# **EXHIBIT A**

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# **3GPP Specification detail**

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#### 3GPP TS 23.140

# Multimedia Messaging Service (MMS); Functional description; Stage 2

TSG / WG responsible: T2

Rapporteur: LAUMEN, Josef

Specification required for: GERAN-based systems and UTRAN-based systems

Release	Freeze meeting	Freeze da	te	remarks
R99	SP-07	2000-03-1	7	
	event	version	available	remarks
	TP-03	0.0.0	1999-04-23	
	TP-05	0.1.0	1999-10-08	
	TP-06	1.0.0	1999-12-17	
	TP-07	2.0.0	2000-03-15	TP-000028
	Editorial	3.0.1	2000-03-15	
	TP-16	3.1.0	2002-06-24	
Rel-4	SP-11	2001-03-2	2	· ·
	event	version	available	remarks
	TP-09	4.0.0	2000-10-06	
	TP-10	4.1.0	2000-12-21	
	TP-11	4.2.0	2001-03-29	
	TP-12	4.3.0	2001-07-03	
	TP-13	4.4.0	2001-10-05	
	TP-14	4.5.0	2002-01-11	
	TP-15	4.6.0	2002-03-21	
	TP-16	4.7.0	2002-06-25	
	TP-17	4.8.0	2002-09-23	
	TP-19	4.9.0	2003-03-31	
	TP-20	4.10.0	-	
Rel-5	TP-15	2002-03-0	3	2002-01-25: WAP forum elements will not be ready in time for Rel-5, so suspend SDO publication till it is available
	event	version	available	remarks
	TP-13	5.0.0	2001-10-05	
	TP-14	5.1.0	2002-01-11	
	TP-15	5.2.0	2002-03-29	
	TP-16	5.3.0	2002-07-05	Schema delivered 2002-07-07 (uploaded -19) to http://www.3gpp.org/ftp/Specs/archive/23_series/23.140/schema/REL-5-MM7-1-0.
	TP-17	5.4.0	2002-09-30	Schema v1.1 uploaded 2002-11-14.
	TP-18	5.5.0	2002-12-20	Schema v1.2 (REL-5-MM7-1-2.xsd) uploaded 2003-01-08 and version without file extension 2003-01-14.
	TP-19	5.6.0	2003-03-31	
	TP-20	5.7.0	-	
Rel-6	SP-22	2003-12-1	3	
	event	version	available	remarks

1P-ZU 0.2.0 -

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## Genealogy of this spec:

antecedent(s)	this spec	descendant(s)
03.40	23.140	(no descendants)

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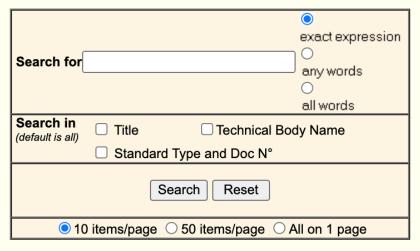
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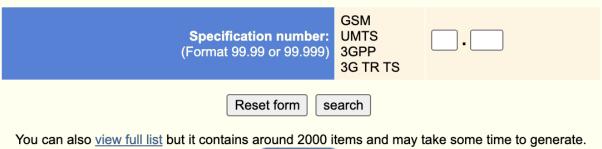
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Spec	ETSI No./	Ed.		Title			
	Reference		/Achieved				
00.2	TS 102 222		<b>Date</b> 3.0.0	Integrated Circuit Cards			
00.2	DTS/SMG-09002			(ICC);Administrative commands for			
	210/01110 00002		2000 00 20	telecommunications applications			
01.01	TS 101 855		8.0.0	Digital cellular telecommunications			
	DTS/SMG-000101Q8		2000-10-17	system (Phase 2+) (GSM);GSM Release			
				1999 Specifications(GSM 01.01 version			
				8.0.0 Release 1999)			
01.01Q	TS 101 855 RTS/TSGS-000101Q8R1		8.1.0	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Release			
	K15/15G5-000101Q6K1		2001-02-13	1999 Specifications(3GPP TS 01.01			
				version 8.1.0 Release 1999)			
01.01Q	TS 101 855		8.2.0	Digital cellular telecommunications			
	RTS/TSGS-000101Q8R2		2001-07-30	system (Phase 2+);GSM Release 1999			
				Specifications(3GPP TS 01.01 version			
04.040	TO 101 055			8.2.0 Release 1999)			
01.01Q	TS 101 855 RTS/TSGS-000101Q8R3		8.3.0	Digital cellular telecommunications system (Phase 2+);GSM Release 1999			
	K13/13G3-000101Q6K3		2001-10-23	Specifications(3GPP TS 01.01 version			
				8.3.0 Release 1999)			
01.01Q	TS 101 855		8.4.0	Digital cellular telecommunications			
	RTS/TSGS-000101Q8R4		2002-01-14	system (Phase 2+);GSM Release 1999			
				Specifications(3GPP TS 01.01 version			
04.040	TO 404 055		0.5.0	8.4.0 Release 1999)			
01.01Q	TS 101 855 RTS/TSGS-000101Q8R5		8.5.0	Digital cellular telecommunications system (Phase 2+);GSM Release 1999			
	K13/13G3-000101Q6K3		2002-04-09	Specifications(3GPP TS 01.01 version			
				8.5.0 Release 1999)			
01.01v	TS 101 855		4.0.0	Digital cellular telecommunications			
	RTS/TSGS-000101v400			system (Phase 2+);Technical			
				Specifications and Technical Reports for			
				a GERAN-based 3GPP system(3GPP TS			
01.01v	TS 101 855		5.0.0	01.01 version 4.0.0 Phase 2) Digital cellular telecommunications			
01.010	RTS/TSGS-000101v500		5.0.0	system (Phase 2+);Technical			
				Specifications and Technical Reports for			
				a GERAN-based 3GPP system(3GPP TS			
				01.01 version 5.0.0 Phase 2+)			
01.01v	TS 101 855		6.0.0	Digital cellular telecommunications			
	RTS/TSGS-000101v600			system (Phase 2+);Technical Specifications and Technical Reports for			
				a GERAN-based 3GPP system(3GPP TS			
				01.01 version 6.0.0 Release 1997)			
01.01v	TS 101 855		7.0.0	Digital cellular telecommunications			
	RTS/TSGS-000101v700			system (Phase 2+);Technical			
				Specifications and Technical Reports for			
				a GERAN-based 3GPP system(3GPP TS 01.01 version 7.0.0 Release 1998)			
01.01v	TS 101 855		8.10.0	Digital cellular telecommunications			
	RTS/TSGS-000101v8a0			system (Phase 2+);Technical			
				Specifications and Technical Reports for			
				a GERAN-based 3GPP system(3GPP TS			
04.04	TO 404 055		0.00	01.01 version 8.10.0 Release 1999)			
01.01v	TS 101 855 RTS/TSGS-000101v860		8.6.0	Digital cellular telecommunications system (Phase 2+);GSM Release 1999			
	N13/13G3-000101V860		2002-07-02	Specifications(3GPP TS 01.01 version			
				8.6.0 Release 1999)			
01.01v	TS 101 855		8.7.0	Digital cellular telecommunications			
	RTS/TSGS-000101v870		2002-09-20	system (Phase 2+);GSM Release 1999			
				Specifications(3GPP TS 01.01 version			
01.04	TC 101 955		0.00	8.7.0 Release 1999)			
01.01v	TS 101 855 RTS/TSGS-000101v880		8.8.0	Digital cellular telecommunications system (Phase 2+);GSM Release 1999			
	113/1333-3331019330		2000-01-09	Specifications(3GPP TS 01.01 version			
				8.8.0 Release 1999)			
01.01v	TS 101 855		8.9.0	Digital cellular telecommunications			
	RTS/TSGS-000101v890		2003-04-04	system (Phase 2+);Technical			

			Specifications and Technical Reports for a GERAN-based 3GPP system(3GPP TS 01.01 version 8.9.0 Release 1999)
01.02	GTS GSM 01.02 DGTS/SMG-010102Q	5.0.0 1996-04-05	Digital cellular telecommunications system (Phase 2+) (GSM);General description of a GSM Public Land Mobile Network (PLMN) (GSM 01.02)
01.02	TS 101 622 DTS/SMG-010102Q6	6.0.1 2001-02-22	Digital cellular telecommunications system (Phase 2+) (GSM);General description of a GSM Public Land Mobile Network (PLMN)(GSM 01.02 version 6.0.1 Release 1997)
01.04	GTS 01.04 DGTS/SMG-010104	3.0.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Abbreviations and acronyms(GSM 01.04)
01.04	GTS GSM 01.04 DGTS/SMG-010104Q	5.0.0 1996-04-05	Digital cellular telecommunications system (Phase 2+) (GSM);Abbreviations and acronyms(GSM 01.04)
01.04	TR 101 516 RTR/SMG-010104QR1	5.0.2 2001-10-30	Digital cellular telecommunications system (Phase 2+);Abbreviations and acronyms(GSM 01.04 version 5.0.2 Release 1996)
01.04	TR 101 748 RTR/SMG-010104Q7	7.0.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Abbreviations and acronyms(GSM 01.04 version 7.0.0 Release 1998)
01.04	TR 101 748 RTR/SMG-010104Q8		Digital cellular telecommunications system (Phase 2+) (GSM);Abbreviations and acronyms(GSM 01.04 version 8.0.0 Release 1999)
01.31	TR 101 105 DTR/SMG-100131Q7	7.0.1 2001-05-30	Digital cellular telecommunications system (Phase 2+);Fraud Information Gathering System (FIGS);Service requirements - Stage 0 (GSM 01.31 version 7.0.1 Release 1998)
01.31	TR 101 105 RTR/SMG-100131Q8	8.0.0 2001-05-30	Digital cellular telecommunications system (Phase 2+);Fraud Information Gathering System (FIGS);Service requirements - Stage 0 (GSM 01.31 version 8.0.0 Release 1999)
01.33	TR 101 514 DTR/SMG-100133Q7	7.0.0 2000-11-17	Digital cellular telecommunications system (Phase 2+) (GSM);Lawful interception requirements for GSM(GSM 01.33 version 7.0.0 Release 1998)
01.33	TR 101 514 RTR/SMG-100133Q8	8.0.0 2001-05-31	Digital cellular telecommunications system (Phase 2+);Lawful interception requirements for GSM(GSM 01.33 version 8.0.0 Release 1999)
01.48	GTS GSM 01.48 DGTS/SMG-010148Q	5.0.0 1996-08-07	Digital cellular telecommunications system (Phase 2+) (GSM);ISDN-based DECT/GSM interworking;Feasibility study (GSM 01.48)
01.48	GTS GSM 01.48 RGTS/SMG-010148QR	5.0.1 1996-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);ISDN-based DECT/GSM interworking;Feasibility study (GSM 01.48)
01.48	TS 101 623 DTS/SMG-010148Q6	6.0.1 2001-02-22	Digital cellular telecommunications system (Phase 2+) (GSM);ISDN-based DECT/GSM interworking;Feasibility study (GSM 01.48 version 6.0.1 Release 1997)
01.60	TR 101 186 DTR/SMG-010160Q6	6.0.0 1998-05-11	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS);Requirements specification of GPRS (GSM 01.60 version 6.0.0)
01.61	TS 101 106 DTS/SMG-100161Q6	6.0.1 1998-07-21	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS ciphering algorithm requirements (GSM 01.61 version 6.0.1)
01.61	TS 101 106 RTS/SMG-100161Q8	8.0.0 2001-05-31	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements(GSM 01.61 version 8.0.0 Release 1999)
01.61Q	TS 101 106 RTS/TSGS-030161Q7	7.0.0 2001-10-10	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements(3GPP TS 01.61

02.01   GTS_OR_001   1995-01-					version / () () Release 1998)
2.01   ETS. 300.500   RE/SMG-010201PR2   1996-02-02 system (Phase 2) (GSM)-Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.01)   GTS GSM 02.01   Signature (PLMN) (GSM 02.01)   Signature (PLMN)	02.01				telecommunications system (Phase 1);Principles of Telecommunication Services Supported by a GSM PLMN
DGTS/SMG-010201Q	02.01		2		Digital cellular telecommunications system (Phase 2) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network
RGTs/SMG-010201QR	02.01				Digital cellular telecommunications system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network
RGTS/SMG-010201QR1	02.01				system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network
02.01   GTS GSM 02.01   1998-01-30 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 5.3.0)   1998-07-27 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 5.3.0)   1998-07-27 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 5.4.0 Release 1996)   1999-08-30 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 5.5.0 Release 1996)   1999-01-11 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.0.0 Release 1997)   1999-01-11 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.0.0 Release 1997)   1999-04-06 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)   1999-08-30 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)   1999-08-30 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)   1999-08-30 system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.2.0 Release 1998)   1999-08-30 system (Phase 2+) (PLMN)(GSM 02.01 version 8.2.1 Release 1998)   1999-08-30 system (Phase 2+) (PLMN)(GSM 02.01 version 8.2.1 Release 1999)   1999-08-30 system (Phase 2+) (PLMN)(GSM 02.01 version 8.2.1 Release 1999)   1999-08-30 system (Phase 2+) (PLMN)(GSM 02.01 version 8.2.1 Release 1999)   1999-08-30 system (Phase 2+) (PLMN)(GSM 02.01 versi	02.01				system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network
02.01         GTS_GSM_02.01 RGTS/SMG-010201QR3         5.4.0         Digital cellular telecommunications supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 5.4.0 Release 1996)           02.01         GTS_GSM_02.01 RGTS/SMG-010201QR4         5.5.0         Digital cellular telecommunications services supported by a GSM Public Land Mobile Network (PLMN);(GSM 02.01 version 5.4.0 Release 1996)           02.01         TS_0500 DTS/SMG-010201Q6         6.0.0         Digital cellular telecommunications services supported by a GSM Public Land Mobile Network (PLMN);(GSM 02.01 version 5.5.0 Release 1996)           02.01         TS_100_500 DTS/SMG-010201Q6         6.0.0         Digital cellular telecommunications services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.0.0 Release 1997)           02.01         TS_100_500 RTS/SMG-010201Q6R1         6.1.0         Digital cellular telecommunications services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)           02.01         TS_100_500 RTS/SMG-010201Q6R2         6.2.0         Digital cellular telecommunications services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.2.0 Release 1997)           02.01         TS_100_500 RTS/SMG-010201Q7         7.1.0         Digital cellular telecommunications services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.2.0 Release 1997)           02.01         TS_100_500 RTS/SMG-010201Q8         8.2.1         Digital cellular telecommunications services supported by a GSM Public Land Mobile Netw	02.01				Digital cellular telecommunications system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network
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DZ.01   TS 100 500   DTS/SMG-010201Q6   1999-01-11 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.0.0 Release 1997)   Digital cellular telecommunications   1999-04-06 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)   Digital cellular telecommunications   1999-04-06 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)   Digital cellular telecommunications   1999-08-30 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.2.0 Release 1997)   Digital cellular telecommunications   1999-08-30 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN); (GSM 02.01 version 7.1.0 Release 1998)   Digital cellular telecommunications   2001-10-30 system (Phase 2+); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN); GSM 02.01 version 8.2.1 Release 1999)   Digital cellular telecommunications   1995-01-01 telecommunic	02.01				Digital cellular telecommunications system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN);(GSM 02.01 version 5.5.0
02.01 TS 100 500 RTS/SMG-010201Q6R1 1999-04-06 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.1.0 Release 1997)  02.01 TS 100 500 RTS/SMG-010201Q6R2 1999-08-30 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.2.0 Release 1997)  02.01 TS 100 500 RTS/SMG-010201Q7 7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 7.1.0 Release 1998)  02.01 TS 100 500 RTS/SMG-010201Q8 8.2.1 Digital cellular telecommunications 2001-10-30 system (Phase 2+); Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 8.2.1 Release 1999)  02.02 GTS 02.02 3.2.0 European digital cellular 1995-01-01 telecommunications system (Phase 1); Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 8.2.1 Release 1999)  02.02 GTS GSM 02.02 5.0.0 Digital cellular telecommunications 90 GSM Public Land Mobile Network (PLMN)(GSM 02.02)  02.02 GTS GSM 02.02 5.0.0 Digital cellular telecommunications	02.01				Digital cellular telecommunications system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 6.0.0
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RTS/SMG-010201Q8   2001-10-30 system (Phase 2+);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 8.2.1 Release 1999)   02.02   GTS 02.02   3.2.0   European digital cellular   1995-01-01 telecommunications system (Phase 1);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02)   02.02   GTS GSM 02.02   5.0.0   Digital cellular telecommunications   DGTS/SMG-010202   1996-02-05 system (Phase 2+) (GSM);Bearer   1996-02-02-05 system (Phase 2+) (GSM);Bearer	02.01				Digital cellular telecommunications system (Phase 2+) (GSM);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN);(GSM 02.01 version 7.1.0
DGTS/SMG-010202 1995-01-01 telecommunications system (Phase 1);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02)  02.02 GTS GSM 02.02 5.0.0 Digital cellular telecommunications DGTS/SMG-010202Q 1996-02-05 system (Phase 2+) (GSM);Bearer		RTS/SMG-010201Q8		2001-10-30	Digital cellular telecommunications system (Phase 2+);Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.01 version 8.2.1 Release 1999)
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			, , , , ,
			Land Mobile Network (PLMN)(GSM 02.02)
02.02	GTS GSM 02.02 RGTS/SMG-010202QR		5.1.0 Digital cellular telecommunications 1996-05-21 system (Phase 2+) (GSM);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02)
02.02	ETS 300 904 DE/SMG-010202QR1	1	5.2.1 Digital cellular telecommunications 1997-05-02 system (Phase 2+) (GSM);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02 version 5.2.1)
02.02	ETS 300 904 RE/SMG-010202QR2	2	5.3.2 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02 version 5.3.2)
02.02	EN 300 904 DEN/SMG-010202Q6		6.1.1 Digital cellular telecommunications 1999-08-25 system (Phase 2+) (GSM);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02 version 6.1.1 Release 1997)
02.02	EN 300 904 REN/SMG-010202Q7		7.0.2 Digital cellular telecommunications 1999-12-13 system (Phase 2+) (GSM);Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.02 version 7.0.2 Release 1998)
02.03	GTS 02.03 DGTS/SMG-010203		3.4.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Teleservices Supported by a GSM PLMN (GSM 02.03)
02.03	GTS GSM 02.03 DGTS/SMG-010203Q		5.0.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Teleservices supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.03)
02.03	GTS GSM 02.03 RGTS/SMG-010203QR		5.1.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Teleservices supported by a GSM Public Land Mobile Network (PLMN) (GSM 02.03)
02.03	ETS 300 905 DE/SMG-010203QR	1	
02.03	ETS 300 905 RE/SMG-010203QR1	2	,
02.03	ETS 300 905 RE/SMG-010203QR2	3	5.3.2 Digital cellular telecommunications 1998-01-14 system (Phase 2+) (GSM);Teleservices supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.03 version 5.3.2)
02.03	TS 100 905 DTS/SMG-010203Q6		6.0.0 Digital cellular telecommunications 1999-01-11 system (Phase 2+) (GSM);Teleservices supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.03 version 6.0.0 Release 1997)
02.03	TS 100 905 RTS/SMG-010203Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Teleservices supported by a GSM Public Land Mobile Network (PLMN)(GSM 02.03 version 7.0.0 Release 1998)
02.04	GTS 02.04 DGTS/SMG-010204		3.7.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);General on supplementary services (GSM 02.04)
02.04	ETS 300 503 RE/SMG-010204PR2	2	4.9.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);General on supplementary services(GSM 02.04)
02.04	ETS 300 503 RE/SMG-010204PR3	3	4.9.1 Digital cellular telecommunications 1996-06-11 system (Phase 2) (GSM);General on supplementary services(GSM 02.04)
02.04	GTS GSM 02.04 DGTS/SMG-010204Q		5.0.0 Digital cellular telecommunications 1996-01-24 system (Phase 2+) (GSM);General on supplementary services(GSM 02.04)
02.04	GTS GSM 02.04 RGTS/SMG-010204QR		5.1.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);General on supplementary services(GSM 02.04)
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02.04	GTS GSM 02 04		520	Digital collular telecommunications	
02.04	GTS GSM 02.04 RGTS/SMG-010204QR1		5.2.0 1996-05-21	Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services (GSM 02.04)	
02.04	GTS GSM 02.04 RGTS/SMG-010204QR2		5.3.0 1996-08-07	Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04)	
02.04	ETS 300 918 DE/SMG-010204QR3	1	5.4.1 1997-05-02	Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 5.4.1)	
02.04	ETS 300 918 RE/SMG-010204QR4	2		Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 5.5.1)	
02.04	ETS 300 918 RE/SMG-010204QR5	3		Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 5.6.2)	
02.04	ETS 300 918 RE/SMG-010204QR6	4		Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 5.7.2 Release 1996)	
02.04	ETS 300 918 RE/SMG-010204QR7	5		Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 5.7.4 Release 1996)	
02.04	TS 100 918 DTS/SMG-010204Q6			Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 6.0.1 Release 1997)	
02.04	TS 100 918 RTS/SMG-010204Q6R1			Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 6.1.0 Release 1997)	
02.04	TS 100 918 RTS/SMG-010204Q6R2			Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 6.1.1 Release 1997)	
02.04	EN 300 918 DEN/SMG-010204Q7			Digital cellular telecommunications system (Phase 2+) (GSM);General on supplementary services(GSM 02.04 version 7.1.2 Release 1998)	
02.06	GTS 02.06-DCS RGTS/SMG-010206A		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Types of Mobile Stations (GSM 02.06 - DCS-1800)	
02.06	GTS 02.06 DGTS/SMG-010206		3.2.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Types of Mobile Stations (GSM 02.06)	
02.06	ETS 300 504 RE/SMG-010206P	2	4.3.0 1995-10-06	European digital cellular telecommunications system (Phase 2);Types of Mobile Stations (MS)(GSM 02.06)	
02.06	ETS 300 504 RE/SMG-010206PR2	3	4.4.0 1996-05-30	Digital cellular telecommunications system (Phase 2) (GSM);Types of Mobile Stations (MS)(GSM 02.06)	
02.06	ETS 300 504 RE/SMG-010206PR3	4	4.5.2 1998-01-14	Digital cellular telecommunications system (Phase 2) (GSM);Types of Mobile Stations (MS)(GSM 02.06 version 4.5.2)	
02.06	ETS 300 919 DE/SMG-010206Q	1	5.0.1 1997-05-02	Digital cellular telecommunications system; Types of Mobile Stations (MS) (GSM 02.06 version 5.0.1)	
02.06	ETS 300 919 RE/SMG-010206QR	2	5.1.1 1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Types of Mobile Stations (MS)(GSM 02.06 version 5.1.1)	
02.06	ETS 300 919 RE/SMG-010206QR1	3	5.2.1 1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Types of Mobile Stations (MS)(GSM 02.06 version 5.2.1 Release 1996)	
02.06	EN 300 919 DEN/SMG-010206Q6		6.0.1 1999-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Types of Mobile Stations (MS)(GSM 02.06 version 6.0.1 Release 1997)	
02.06	EN 300 919 REN/SMG-010206Q6R1		6.1.1 1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Types of Mobile Stations (MS)(GSM 02.06 version 6.1.1 Release 1997)	
02.06	EN 300 919		7.0.1	Digital cellular telecommunications	

			Mobile Stations (MS)(GSM U2.06 version
02.07	GTS 02.07		7.0.1 Release 1998) 3.4.1 European digital cellular
02.01	DGTS/SMG-010207		1995-01-01 telecommunications system (Phase 1);Mobile Station Features (GSM 02.07)
02.07	ETS 300 505 RE/SMG-010207P	2	4.7.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Mobile Station (MS) features(GSM 02.07)
02.07	ETS 300 505 RE/SMG-010207PR1	3	4.8.2 Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);Mobile Station (MS) features(GSM 02.07 version 4.8.2)
02.07	GTS GSM 02.07 DGTS/SMG-010207Q		5.0.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Mobile Stations (MS) features (GSM 02.07)
02.07	GTS GSM 02.07 RGTS/SMG-010207QR		5.1.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Mobile Stations (MS) features (GSM 02.07)
02.07	ETS 300 906 DE/SMG-010207QR1	1	5.2.1 Digital cellular telecommunications 1997-05-02 system (Phase 2+) (GSM);Mobile Station (MS) features(GSM 02.07 version 5.2.1)
02.07	ETS 300 906 RE/SMG-010207QR2	2	5.3.2 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Mobile Station (MS) features(GSM 02.07 version 5.3.2)
02.07	ETS 300 906 RE/SMG-010207QR3	3	5.4.1 Digital cellular telecommunications 1998-06-17 system (Phase 2+) (GSM);Mobile Station (MS) features(GSM 02.07 version 5.4.1)
02.07	TS 100 906 DTS/SMG-010207Q6		6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Mobile Station (MS) features(GSM 02.07 version 6.1.0 Release1997)
02.07	TS 100 906 RTS/SMG-010207Q6R1		6.2.0 Digital cellular telecommunications 2000-05-03 system (Phase 2+) (GSM);Mobile Stations (MS) features(GSM 02.07 version 6.2.0 Release1997)
02.07	TS 100 906 RTS/SMG-010207Q7		7.0.1 Digital cellular telecommunications 1999-08-03 system (Phase 2+) (GSM);Mobile Station (MS) features(GSM 02.07 version 7.0.1 Release1998)
02.07	TS 100 906 RTS/SMG-010207Q7R1		7.1.0 Digital cellular telecommunications 2000-05-15 system (Phase 2+) (GSM);Mobile Stations (MS) features(GSM 02.07 version 7.1.0 Release1998)
02.09	GTS 02.09 DGTS/SMG-010209		3.1.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Security Aspects (GSM 02.09)
02.09	ETS 300 506 RE/SMG-010209PR1	2	4.4.1 Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);Security aspects(GSM 02.09 version 4.4.1)
02.09	ETS 300 506 RE/SMG-010209PR2	3	4.5.1 Digital cellular telecommunications 2000-08-29 system (Phase 2) (GSM);Security aspects(GSM 02.09 version 4.5.1)
02.09	ETS 300 920 DE/SMG-010209Q	1	5.0.1 Digital cellular telecommunications 1997-05-02 system; Security aspects (GSM 02.09 version 5.0.1)
02.09	ETS 300 920 RE/SMG-010209QR1	2	5.1.1 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Security aspects(GSM 02.09 version 5.1.1)
02.09	ETS 300 920 RE/SMG-010209QR2	3	5.2.1 Digital cellular telecommunications 2000-08-29 system (Phase 2+) (GSM);Security aspects(GSM 02.09 version 5.2.1 Release 1996)
02.09	EN 300 920 DEN/SMG-010209Q6		6.0.1 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);Security aspects(GSM 02.09 version 6.0.1 Release 1997)
02.09	EN 300 920 REN/SMG-010209Q6R1		6.1.1 Digital cellular telecommunications 2000-08-29 system (Phase 2+) (GSM);Security aspects(GSM 02.09 version 6.1.1 Release 1997)
02.09	EN 300 920 REN/SMG-010209Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Security aspects(GSM 02.09 version 7.0.1 Release 1998)
02.09	EN 300 920 REN/SMG-010209Q7R1		7.1.1 Digital cellular telecommunications 2000-08-29 system (Phase 2+) (GSM);Security aspects(GSM 02.09 version 7.1.1 Release 1998)
02.09	TS 100 920 RTS/SMG-010209Q8		8.0.1 Digital cellular telecommunications 2001-06-01 system (Phase 2+); Security aspects(GSM 02.09 version 8.0.1
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02.11	GTS 02.11-DCS RGTS/SMG-010211A		Release 1999) 3.1.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Service Accessibility (GSM 02.11 - DCS-1800)
02.11	GTS 02.11 DGTS/SMG-010211		3.7.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Service Accessibility (GSM 02.11)
02.11	ETS 300 507 RE/SMG-010211P	2	4.7.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Service accessibility(GSM 02.11)
02.11	ETS 300 507 RE/SMG-010211PR2	3	4.8.0 Digital cellular telecommunications 1996-05-31 system (Phase 2) (GSM);Service
02.11	ETS 300 507 RE/SMG-010211PR3	4	1996-09-02 system (Phase 2) (GSM);Service
02.11	ETS 300 921 DE/SMG-010211Q	1	accessibility(GSM 02.11) 5.0.1 Digital cellular telecommunications 1997-05-02 system; Service accessibility(GSM 02.11
02.11	<u>TS 100 921</u> DTS/SMG-010211Q6		version 5.0.1) 6.0.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Service accessibility(GSM 02.11 version 6.0.0 Release 1997)
02.11	TS 100 921 RTS/SMG-010211Q7		7.0.1 Digital cellular telecommunications 1999-08-03 system (Phase 2+) (GSM);Service accessibility(GSM 02.11 version 7.0.1 Release 1998)
02.11Q	TS 100 921 RTS/TSGS-010211Q6R1		6.1.0 Digital cellular telecommunications 2001-04-11 system (Phase 2+) (GSM);Service accessibility(3GPP TS 02.11 version 6.1.0 Release 1997)
02.11Q	TS 100 921 RTS/TSGS-010211Q7R1		7.1.0 Digital cellular telecommunications 2001-04-11 system (Phase 2+) (GSM);Service accessibility(3GPP TS 02.11 version 7.1.0 Release 1998)
02.16	GTS 02.16 DGTS/SMG-010216		3.0.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);International MS Equipment Identities (GSM 02.16)
02.16	ETS 300 508 RE/SMG-010216P1	2	4.5.0 European digital cellular 1995-08-01 telecommunications system (Phase 2);International Mobile station Equipment Identities (IMEI)(GSM 02.16)
02.16	ETS 300 508 RE/SMG-010216P2	3	4.6.1 Digital cellular telecommunications 2000-07-07 system (Phase 2) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 4.6.1)
02.16	GTS GSM 02.16 DGTS/SMG-010216Q		5.0.0 Digital cellular telecommunications 1996-11-28 system;International Mobile station Equipment Identities (IMEI)(GSM 02.16 version 5.0.0 Release 1996)
02.16	GTS GSM 02.16 RGTS/SMG-010216QR1		5.1.0 Digital cellular telecommunications 2000-03-07 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 5.1.0 Release 1996)
02.16	GTS GSM 02.16 RGTS/SMG-010216QR2		5.2.0 Digital cellular telecommunications 2000-08-24 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 5.2.0 Release 1996)
02.16	<u>TS 100 508</u> DTS/SMG-010216Q6		6.0.0 Digital cellular telecommunications 1999-01-11 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 6.0.0 Release 1997)
02.16	TS 100 508 RTS/SMG-010216Q6R1		6.1.0 Digital cellular telecommunications 2000-03-06 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 6.1.0 Release 1997)
02.16	<u>TS 100 508</u> RTS/SMG-010216Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 7.0.0 Release 1998)
02.16	TS 100 508 RTS/SMG-010216Q7R1		7.1.0 Digital cellular telecommunications 2000-03-06 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 7.1.0 Release 1998)
02.16P	ETS 300 508 RE/TSGS-010216P2	4	4.7.1 Digital cellular telecommunications 2000-11-28 system (Phase 2) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 4.7.1)
02 160	TS 100 508		6.2.0 Digital callular tale communications

02.16Q	RTS/TSGS-010216Q6R2		5.2.0 Digital cellular telecommunications 2000-08-03 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 6.2.0 Release 1997)
02.16Q	TS 100 508 RTS/TSGS-010216Q7R2		7.2.0 Digital cellular telecommunications 2000-08-03 system (Phase 2+) (GSM);International Mobile station Equipment Identities (IMEI) (GSM 02.16 version 7.2.0 Release 1998)
02.17	GTS 02.17 DGTS/SMG-010217		3.2.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Subscriber Identity Modules, Functional Characteristics (GSM 02.17)
02.17	ETS 300 922 DE/SMG-010217Q	1	5.0.1 Digital cellular telecommunications 1997-05-02 system; Subscriber Identity Module (SIM); Functional characteristics (GSM 02.17 version 5.0.1)
02.17	ETS 300 922 RE/SMG-090217QR1	2	5.1.1 Digital cellular telecommunications 1999-04-08 system (Phase 2+) (GSM);Subscriber Identity Modules (SIM);Functional characteristics (GSM 02.17 version 5.1.1 Release 1996)
02.17	TS 100 922 DTS/SMG-090217Q6		6.0.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Subscriber Identity Modules (SIM);Functional characteristics (GSM 02.17 version 6.0.0 Release 1997)
02.17	TS 100 922 DTS/SMG-090217Q7		7.1.1 Digital cellular telecommunications 1999-08-03 system (Phase 2+) (GSM);Subscriber Identity Modules (SIM);Functional characteristics (GSM 02.17 version 7.1.1 Release 1998)
02.17	TS 100 922 RTS/SMG-090217Q8		8.0.0 Digital cellular telecommunications 2000-05-03 system (Phase 2+) (GSM);Subscriber Identity Modules (SIM);Functional characteristics (GSM 02.17 version 8.0.0 Release 1999)
02.19	TS 101 413 DTS/SMG-090219Q7		7.1.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Subscriber Identity Module Application Programming Interface (SIM API);Service description; Stage 1 (GSM 02.19 version 7.1.0 Release 1998)
02.19v	TS 101 413 RTS/TSGT-030219v800		8.0.0 Digital cellular telecommunications 2002-08-06 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); Stage 1(3GPP TS 02.19 version 8.0.0 Release 1999)
02.22	GTS GSM 02.22 DGTS/SMG-010222Q		5.2.0 Digital cellular telecommunications 1996-12-06 system (Phase 2+) (GSM);Personalization of GSM Mobile Equipment (ME) Mobile functionality specification (GSM 02.22)
02.22	GTS GSM 02.22 RGTS/SMG-010222QR1		5.3.0 Digital cellular telecommunications 1997-11-28 system (Phase 2+) (GSM);Personalisation of GSM Mobile Equipment (ME);Mobile functionality specification (GSM 02.22 version 5.3.0)
02.22	GTS GSM 02.22 RGTS/SMG-010222QR2		5.3.1 Digital cellular telecommunications 1998-05-11 system (Phase 2+) (GSM);Personalisation of GSM Mobile Equipment (ME);Mobile functionality specification (GSM 02.22 version 5.3.1)
02.22	GTS GSM 02.22 RGTS/SMG-010222QR3		5.4.0 Digital cellular telecommunications 1998-07-27 system (Phase 2+) (GSM);Personalisation of GSM Mobile Equipment (ME);Mobile functionality specification (GSM 02.22 version 5.4.0 Release 1996)
02.22	TS 101 624 DTS/SMG-010222Q6		6.0.0 Digital cellular telecommunications 1999-01-11 system (Phase 2+) (GSM);Personalisation of GSM Mobile Equipment (ME);Mobile functionality specification (GSM 02.22 version 6.0.0 Release 1997)
02.22	TS 101 624 RTS/SMG-010222Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Personalisation of GSM Mobile Equipment (ME);Mobile functionality specification (GSM 02.22 version 7.0.0 Release 1998)
02.24	ETS 300 510	2	,

	RE/SMG-010224P		1996-02-02 system (Phase 2) (GSM);Description of Charge Advice Information (CAI)(GSM 02.24)
02.24	ETS 300 923 DE/SMG-010224Q	1	5.0.1 Digital cellular telecommunications 1997-05-02 system; Description of Charge Advice Information (CAI)(GSM 02.24 version 5.0.1)
02.24	EN 300 923 DEN/SMG-010224Q6		6.0.1 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);Description of Charge Advice Information (CAI)(GSM 02.24 version 6.0.1 Release 1997)
02.24	EN 300 923 REN/SMG-010224Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Description of Charge Advice Information (CAI)(GSM 02.24 version 7.0.1 Release 1998)
02.30	GTS 02.30 DGTS/SMG-010230		3.9.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Man-machine Interface of the Mobile Station (GSM 02.30)
02.30	ETS 300 511 RE/SMG-010230P1	2	4.13.0 European digital cellular 1995-08-01 telecommunications system (Phase 2);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30)
02.30	GTS GSM 02.30 DGTS/SMG-010230Q		5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)
02.30	GTS GSM 02.30 RGTS/SMG-010230QR		5.1.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)
02.30	GTS GSM 02.30 RGTS/SMG-010230QR1		5.2.0 Digital cellular telecommunications 1996-05-21 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)
02.30	GTS GSM 02.30 RGTS/SMG-010230QR2		5.3.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS) (GSM 02.30)
02.30	ETS 300 907 DE/SMG-010230QR2	1	5.3.2 Digital cellular telecommunications 1997-05-02 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 5.3.2)
02.30	ETS 300 907 RE/SMG-010230QR3	2	5.4.1 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 5.4.1)
02.30	ETS 300 907 RE/SMG-010230QR4	3	5.5.2 Digital cellular telecommunications 1998-02-27 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 5.5.2)
02.30	ETS 300 907 RE/SMG-010230QR5	4	5.6.2 Digital cellular telecommunications 1998-06-17 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 5.6.2)
02.30	ETS 300 907 RE/SMG-010230QR6	5	5.7.1 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 5.7.1 Release 1996)
02.30	TS 100 907 DTS/SMG-010230Q6		6.0.1 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 6.0.1 Release 1997)
02.30	TS 100 907 RTS/SMG-010230Q6R1		6.1.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 6.1.0 Release 1997)
02.30	TS 100 907 RTS/SMG-010230Q7		7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Man-Machine Interface (MMI) of the Mobile Station (MS)(GSM 02.30 version 7.1.0 Release 1998)
02.30v	TS 100 907 RTS/TSGS-010230v711		7.1.1 Digital cellular telecommunications 2002-07-22 system (Phase 2+);Man-machine Interface (MMI) of the Mobile Station (MS)(3GPP TS 02.30 version 7.1.1 Release 1998)
00.04	TO 101 107		7 4 4 BI-U-I - U-II-I

02.31	TS 101 107 RTS/SMG-100231Q7		7.1.1 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Fraud Information Gathering System (FIGS);Service description - Stage 1 (GSM 02.31 version 7.1.1 Release 1998)
00.00	TC 101 710		7.1.1	Digital cellular telecommunications
02.32	TS 101 749 DTS/SMG-100232Q7			System (Phase 2+) (GSM);Immediate Service Termination (IST)Service description - Stage 1 (GSM 02.32 version 7.1.1 Release 1998)
02.32	TS 101 749 RTS/SMG-100232Q8		8.0.1 2001-06-01	Digital cellular telecommunications system (Phase 2+);Immediate Service Termination (IST)Service description - Stage 1 (GSM 02.32 version 8.0.1 Release 1999)
02.33	TS 101 507 DTS/SMG-100233Q7		7.3.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Lawful interception -stage 1 (GSM 02.33 version 7.3.0 Release 1998)
02.33	TS 101 507 RTS/SMG-100233Q8		8.0.1 2001-06-01	Digital cellular telecommunications system (Phase 2+);Lawful interception - Stage 1(GSM 02.33 version 8.0.1 Release 1999)
02.34	GTS GSM 02.34 DGTS/SMG-010234Q		5.0.1 1996-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 1 (GSM 02.34)
02.34	GTS GSM 02.34 RGTS/SMG-010234QR			Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 1 (GSM 02.34)
02.34	GTS GSM 02.34 RGTS/SMG-010234QR1		5.2.1 1997-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 1 (GSM 02.34 version 5.2.0)
02.34	TS 101 625 DTS/SMG-010234Q6		6.0.0 1999-01-11	Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 1 (GSM 02.34 version 6.0.0 Release 1997)
02.34	TS 101 625 RTS/SMG-010234Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 1 (GSM 02.34 version 7.0.0 Release 1998)
02.40	GTS 02.40 DGTS/SMG-010240		3.2.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Procedures for Call Progress Indications (GSM 02.40)
02.40	ETS 300 512 RE/SMG-010240P	2	4.5.0 1996-02-02	Digital cellular telecommunications system (Phase 2) (GSM);Procedures for call progress indications(GSM 02.40)
02.40	GTS GSM 02.40 DGTS/SMG-010240Q			Digital cellular telecommunications system;Procedure for call progress indications (GSM 02.40)
02.40	TS 100 512 DTS/SMG-010240Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Procedures for call progress indications(GSM 02.40 version 6.0.0 release 1997)
02.40	TS 100 512 RTS/SMG-010240Q7		7.0.1 1999-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Procedure for call progress indications(GSM 02.40 version 7.0.1 Release 1998)
02.41	GTS GSM 02.41 DGTS/SMG-010241Q		5.0.0 1996-01-24	Digital cellular telecommunications system (Phase 2+) (GSM);Operator determined barring(GSM 02.41)
02.41	GTS GSM 02.41 RGTS/SMG-010241QR		5.1.0 1997-04-07	Digital cellular telecommunications system (Phase 2+) (GSM);Operator determined barring (GSM 02.41)
02.41	GTS GSM 02.41 RGTS/SMG-010241QR1		5.1.1 1998-01-30	Digital cellular telecommunications system (Phase 2+) (GSM);Operator determined barring(GSM 02.41 version 5.1.1)
02.41	TS 100 513 DTS/SMG-010241Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Operator Determined Barring (ODB)(GSM 02.41 version 6.0.0 Release 1997)
02.41	TS 100 513 RTS/SMG-010241Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Operator Determined Barring (ODB)(GSM 02.41 version 7.0.0 Release 1998)
02.42	GTS GSM 02.42		5.0.0	Digital cellular telecommunications

	DG15/5MG-010242Q	1990-U8-U7 system (Phase Z+) (GSNI);Network
		Identity and Timezone (NITZ);Service description, Stage 1 (GSM 02.42)
02.42	GTS GSM 02.42 RGTS/SMG-010242QR	5.0.1 Digital cellular telecommunications 1996-11-28 system (Phase 2+) (GSM);Network Identity and Timezone (NITZ);Service description, Stage 1 (GSM 02.42)
02.42	GTS GSM 02.42 RGTS/SMG-010242QR1	5.1.0 Digital cellular telecommunications 1998-01-30 system (Phase 2+) (GSM);Network Identity and Timezone (NITZ);Service description, Stage 1 (GSM 02.42 version 5.1.0)
02.42	TS 101 626 DTS/SMG-010242Q6	6.0.0 Digital cellular telecommunications 1999-04-29 system (Phase 2+) (GSM);Network Identity and Timezone (NITZ);Service description, Stage 1 (GSM 02.42 version 6.0.0 Release 1997)
02.42	TS 101 626 RTS/SMG-010242Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Network Identity and Timezone (NITZ);Service description, Stage 1 (GSM 02.42 version 7.0.0 Release 1998)
02.43	TS 101 415 DTS/SMG-010243Q7	7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Support of Localised Service Area (SoLSA); Service description;Stage 1 (GSM 02.43 version 7.1.0 Release 1998)
02.43Q	TS 101 415 RTS/TSGS-010243Q7R1	7.2.0 Digital cellular telecommunications 2000-06-08 system (Phase 2+) (GSM);Support of Localised Service Area (SoLSA); Service description;Stage 1 (GSM 02.43 version 7.2.0 Release 1998)
02.43Q	TS 101 415 RTS/TSGS-010243Q7R2	7.3.0 Digital cellular telecommunications 2000-08-03 system (Phase 2+) (GSM);Support of Localised Service Area (SoLSA); Service description;Stage 1 (GSM 02.43 version 7.3.0 Release 1998)
02.43Q	TS 101 415 RTS/TSGS-010243Q8	8.0.0 Digital cellular telecommunications 2001-05-29 system (Phase 2+);Support of Localised Service Area (SoLSA); Service description;Stage 1 (3GPP TS 02.43 version 8.0.0 Release 1999)
02.48	TS 101 180 DTS/SMG-090248Q6	6.0.0 Digital cellular telecommunications 1998-05-11 system (Phase 2+) (GSM);Security mechanisms for the SIM application toolkit;Stage 1 (GSM 02.48 version 6.0.0 Release 97)
02.48	TS 101 180 RTS/SMG-090248Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Security mechanisms for the SIM application toolkit;Stage 1 (GSM 02.48 version 7.0.0 Release 1998)
02.48Q	TS 101 180 RTS/TSGT-030248Q8	8.0.0 Digital cellular telecommunications 2000-06-13 system (Phase 2+) (GSM);Security mechanisms for the SIM application toolkit;Stage 1 (GSM 02.48 version 8.0.0 Release 1999)
02.53	TS 101 108 RTS/SMG-110253Q7	7.0.1 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Tandem Free Operation (TFO); Service Description;Stage 1 (GSM 02.53 version 7.0.1 Release 1998)
02.53	TS 101 108 RTS/SMG-110253Q8	8.0.1 Digital cellular telecommunications 2001-07-17 system (Phase 2+);Tandem Free Operation (TFO); Service Description;Stage 1 (GSM 02.53 version 8.0.1 Release 1999)
02.56	EN 302 403 DEN/SMG-010256Q7	7.2.1 Digital cellular telecommunications 2000-09-05 system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;Service description; Stage 1 (GSM) 02.56 version 7.2.1 Release 1998)
02.56	EN 302 403 REN/SMG-010256Q8	8.0.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);GSM Cordles: Telephony System (CTS), Phase 1; Service description; Stage 1(GSM 02.56 version 8.0.1 Release 1999)
02.57	TS 101 741 DTS/SMG-010257Q7	7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Mobile Station Application Execution Environment (MExE);Service description; Stage 1

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02.60	EN 301 113	6.1.1	(GSM 02.57 version 7.1.0 Release 1998) Digital cellular telecommunications
JZ.00	DEN/SMG-010260Q6	1998-12-0	Packet Radio Service (GPRS);Service description; Stage 1 (GSM 02.60 version
			6.1.1)
02.60	EN 301 113 REN/SMG-010260Q6R1	6.2.1 1999-08-0	Digital cellular telecommunications 4 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);Service description; Stage 1 (GSM 02.60 version 6.2.1 Release 1997)
02.60	TS 101 113 DTS/SMG-010260Q7	7.2.0 1999-08-3	Digital cellular telecommunications 0 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);Service description; Stage 1 (GSM 02.60 version 7.2.0 Release 1998)
02.60Q	EN 301 113 REN/TSGS-010260Q6R2	6.3.1 2000-11-2	Digital cellular telecommunications 8 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);Service description; Stage 1 (GSM 02.60 version 6.3.1 Release 1997)
02.60Q	TS 101 113 RTS/TSGS-010260Q7R1	7.4.0 2000-05-0	Digital cellular telecommunications 3 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);Service description; Stage 1 (GSM 02.60 version 7.4.0 Release 1998)
02.60Q	TS 101 113 RTS/TSGS-010260Q7R2	7.5.0 2000-08-0	Digital cellular telecommunications 3 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);Service description; Stage 1 (GSM 02.60 version 7.5.0 Release 1998)
02.63	GTS GSM 02.63 DGTS/SMG-010263Q	5.0.0 1996-08-0	Digital cellular telecommunications 7 system (Phase 2+) (GSM);Packet Data on Signalling channels service (PDS);Stage 1 (GSM 02.63)
02.63	TS 101 628 DTS/SMG-010263Q6	6.0.0 1999-05-0	(PDS),Stage 1 (GSM 02.63) Digital cellular telecommunications 6 system (Phase 2+) (GSM);Packet Data on Signalling channels Service (PDS) - Stage 1 (GSM 02.63 version 6.0.0 Release 1997)
02.63	TS 101 628 RTS/SMG-010263Q7	7.0.0 1999-08-1	Digital cellular telecommunications 3 system (Phase 2+) (GSM);Packet Data on Signalling channels Service (PDS) - Stage 1 (GSM 02.63 version 7.0.0 Release 1998)
02.66	EN 301 715 DEN/SMG-010266Q7	7.0.2 1999-12-2	Digital cellular telecommunications 9 system (Phase 2+) (GSM);Support of Mobile Number Portability (MNP); Service description;Stage 1 (GSM 02.66 version 7.0.2 Release 1998)
02.66Q	TS 101 715 RTS/TSGS-010266Q7R1	7.1.0 2000-05-0	Digital cellular telecommunications 3 system (Phase 2+) (GSM);Support of Mobile Number Portability (MNP); Service description;Stage 1 (GSM 02.66 version 7.1.0 Release 1998)
02.67	GTS GSM 02.67 DGTS/SMG-010267Q	5.0.0 1996-02-0	Digital cellular telecommunications 5 system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 1 (GSM 02.67)
02.67	GTS GSM 02.67 RGTS/SMG-010267QR	5.0.1 1996-08-0	Digital cellular telecommunications 7 system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 1 (GSM 02.67)
02.67	ETS 300 924 DE/SMG-010267QR	1 5.0.3 1997-06-0	Digital cellular telecommunications 3 system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 1 (GSM 02.67 version 5.0.3)
02.67	ETS 300 924 RE/SMG-010267QR1	2 5.0.5 1997-12-3	Digital cellular telecommunications  1 system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP);Stage 1 (GSM 02.67 version 5.0.5)
02.67	ETS 300 924 RE/SMG-010267QR2	3 5.1.1 1999-12-2	Digital cellular telecommunications 9 system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 1(GSM 02.67 version 5.1.1 Release 1996)
02.67	EN 300 924 DEN/SMG-010267Q6	6.0.1 1999-09-0	Digital cellular telecommunications 1 system (Phase 2+) (GSM);enhanced

			n a	iuiti-Level Precedence and Pre-emption
			se	ervice (eMLPP) - Stage 1(GSM 02.67 ersion 6.0.1 Release 1997)
02.67	EN 300 924 REN/SMG-010267Q6R1		6.1.1 D 1999-12-29 sy	rigital cellular telecommunications ystem (Phase 2+) (GSM);enhanced lulti-Level Precedence and Pre-emption
02.67	EN 300 924		V	ervice (eMLPP) - Stage 1(GSM 02.67 ersion 6.1.1 Release 1997) rigital cellular telecommunications
02.07	REN/SMG-010267Q7		2000-01-12 sy M	ystem (Phase 2+) (GSM);enhanced fulti-Level Precedence and Pre-emption ervice (eMLPP) - Stage 1(GSM 02.67 ersion 7.0.1 Release 1998)
02.68	GTS GSM 02.68 DGTS/SMG-010268Q		1996-02-05 sy C	ilgital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS);Stage 1 (GSM 2.68)
02.68	GTS GSM 02.68 RGTS/SMG-010268QR		1996-04-05 sy C	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS);Stage 1 (GSM 2.68)
02.68	ETS 300 925 DE/SMG-010268QR	1	1997-06-03 sy C	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS);Stage 1 (GSM 02.68 ersion 5.1.1)
02.68	ETS 300 925 RE/SMG-010268QR1		1997-08-26 sy C	ligital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS);Stage 1 (GSM 02.68 ersion 5.1.3)
02.68	ETS 300 925 RE/SMG-010268QR2	3	1998-12-01 sy C 02	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS) -Stage 1 (GSM 2.68 version 5.2.1 Release 1996)
02.68	EN 300 925 DEN/SMG-010268Q6		1999-09-01 sy C	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS) -Stage 1 (GSM 2.68 version 6.0.1 Release 1997)
02.68	EN 300 925 REN/SMG-010268Q7		2000-08-24 sy C	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS) -Stage 1 (GSM 2.68 version 7.0.2 Release 1998)
02.68	TS 100 925 RTS/SMG-010268Q8		2001-02-22 sy C	iigital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS) - Stage 1(GSM 2.68 version 8.0.0 Release 1999)
02.68Q	TS 100 925 RTS/TSGS-010268Q8R1		2001-02-13 sy	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice Group all Service (VGCS) - Stage 1(3GPP TS 2.68 version 8.1.0 Release 1999)
02.69	GTS GSM 02.69 DGTS/SMG-010269Q		1996-02-05 sy B	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS);Stage 1 (GSM 2.69)
02.69	GTS GSM 02.69 RGTS/SMG-010269QR		1996-04-05 sy B	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS);Stage 1 (GSM 2.69)
02.69	ETS 300 926 DE/SMG-010269QR	1	1997-06-03 sy B	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS);Stage 1 (GSM 2.69 version 5.1.1)
02.69	ETS 300 926 RE/SMG-010269QR1	2	1997-08-26 sy B	rigital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS);Stage 1 (GSM 2.69 version 5.1.3)
02.69	ETS 300 926 RE/SMG-010269QR2	3	1998-12-01 sy B	rigital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS) -Stage 1 (GSM 2.69 version 5.2.1 Release 1996)
02.69	EN 300 926 DEN/SMG-010269Q6		1999-09-01 sy B	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS) -Stage 1 (GSM 2.69 version 6.0.1 Release 1997)
02.69	EN 300 926 REN/SMG-010269Q7		7.0.2 D 1999-12-29 sy B	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS) -Stage 1 (GSM 2.69 version 7.0.2 Release 1998)
02.69Q	EN 300 926 REN/TSGS-010269Q8		2000-10-17 sy B	igital cellular telecommunications ystem (Phase 2+) (GSM);Voice roadcast Service (VBS) - Stage 1(GSM 2.69 version 8.0.1 Release 1999)

02.69Q   TS 100 926   RTS/TSGS-010269Q8R1   2001-02-13 system (Phase 2+) (SSM)-Voice   PT S0 2.69 version 8-1 of Note Note			02.00 TOISION 0.0.1 (1010000 1000)
02.71   TS 101723   TS 101727   TS 101727   TS 101727   TS 101723   TS 101724   TS 101724   TS 101724   TS 101724   TS 101725   TS 101725   TS 101727   TS 101727   TS 101727   TS 101726   TS 101927   TS 10192	02.69Q		8.1.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Voice Broadcast Service (VBS) - Stage 1(3GPP
Name	02.71		7.0.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Location Services (LCS);Service description, Stage 1 (GSM 02.71 version 7.0.0 Release 1998)
RTS/TSGS-010271Q7R2	02.71		2000-03-07 system (Phase 2+) (GSM);Location Services (LCS);Service description, Stage 1 (GSM 02.71 version 7.2.0
DTS/SMG-010272Q7	02.71Q		2001-04-12 system (Phase 2+) (GSM);Location Services (LCS);Service description, Stage 1 (3GPP TS 02.71 version 7.3.0
RTS/SMG-110276Q8R1			1999-08-30 system (Phase 2+) (GSM);Call Deflection Service description,Stage 1 (GSM 02.72 version 7.2.1 Release 1998)
DGTS/SMG-010278Q	02.76		2001-08-17 system (Phase 2+);Noise suppression for the AMR codec; Service description; Stage 1(GSM 02.76 version 8.0.1
02.78         GTS GSM 02.78 RGTS/SMG-010278QR         5.1.0         Digital cellular telecommunications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78) definition, Stage 1 (GSM 02.78 definition) definition, Stage 1 (GSM 02.78 definition) definition, Stage 1 (GSM 02.78 definition) definition stage 1 (GSM 02.78 definition definition, Stage 1 (GSM 02.78 definition) definition def	02.78		1996-08-07 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service
02.78         GTS GSM 02.78 RGTS/SMG-010278QR1         5.1.1 Digital cellular telecommunications 1997-04-07 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78)           02.78         GTS GSM 02.78 RGTS/SMG-010278QR2         5.2.1 Digital cellular telecommunications 1997-08-04 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 5.2.1)           02.78         GTS GSM 02.78 RGTS/SMG-010278QR3         5.4.0 Digital cellular telecommunications 1998-01-30 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 5.4.0)           02.78         GTS GSM 02.78 RGTS/SMG-010278QR4         5.5.0 Digital cellular telecommunications 1998-07-27 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 5.5.0 Release 1996)           02.78         GTS GSM 02.78 RGTS/SMG-010278QR5         5.6.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM 02.78 version 5.6.0 Release 1996)           02.78         TS 101 285 DTS/SMG-010278Q6         6.1.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 6.1.0)           02.78         TS 101 285 RTS/SMG-010278Q6R2         6.3.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Customised Applications for Mobi	02.78		5.1.0 Digital cellular telecommunications 1996-11-28 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service
02.78       GTS GSM 02.78 RGTS/SMG-010278QR2       5.2.1       Digital cellular telecommunications Applications for Mobile network Enhanced Logic (CAMEL); Service definition, Stage 1 (GSM 02.78 version 5.2.1)         02.78       GTS GSM 02.78 RGTS/SMG-010278QR3       5.4.0       Digital cellular telecommunications 1998-01-30 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition, Stage 1 (GSM 02.78 version 5.4.0)         02.78       GTS GSM 02.78 RGTS/SMG-010278QR4       5.5.0       Digital cellular telecommunications 1998-07-27 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition, Stage 1 (GSM 02.78 version 5.5.0 Release 1996)         02.78       GTS GSM 02.78 RGTS/SMG-010278QR5       5.6.0       Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition - Stage 1 (GSM 02.78 version 5.6.0 Release 1996)         02.78       TS 101 285 DTS/SMG-010278Q6       6.1.0       Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition, Stage 1 (GSM 02.78 version 6.1.0)         02.78       TS 101 285 RTS/SMG-010278Q6R2       6.3.0       Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition - Stage 1 (GSM 02.78 version 6.3.0 Release 1997)	02.78		5.1.1 Digital cellular telecommunications 1997-04-07 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service
02.78       GTS GSM 02.78       5.4.0       Digital cellular telecommunications         1998-01-30 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 5.4.0)         02.78       GTS GSM 02.78 RGTS/SMG-010278QR4       5.5.0       Digital cellular telecommunications         02.78       GTS GSM 02.78 RGTS/SMG-010278QR5       1998-07-27 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 5.5.0 Release 1996)         02.78       GTS GSM 02.78 RGTS/SMG-010278QR5       5.6.0       Digital cellular telecommunications         1999-04-06 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM 02.78 version 5.6.0 Release 1996)         02.78       TS 101 285 DTS/SMG-010278Q6       1998-07-21 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 6.1.0)         02.78       TS 101 285 RTS/SMG-010278Q6R2       6.3.0       Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM 02.78 version 6.3.0 Release 1997)	02.78		5.2.1 Digital cellular telecommunications 1997-08-04 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition, Stage 1 (GSM 02.78 version
RGTS/SMG-010278QR4  RGTS/SMG-010278QR4  1998-07-27 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 5.5.0 Release 1996)  02.78  GTS GSM 02.78  RGTS/SMG-010278QR5  75 101 285  DTS/SMG-010278Q6  DTS/SMG-010278Q6  TS 101 285  RTS/SMG-010278Q6  TS 101 285  RTS/SMG-010278Q6  DTS/SMG-010278Q6  RTS 101 285  RTS/SMG-010278Q6  DTS/SMG-010278Q6  RTS 101 285  RTS/SMG-010278Q6  DTS/SMG-010278Q6  Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 6.1.0)  1998-07-21 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version 6.1.0)  1999-08-30 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM) 02.78 version 6.3.0 Release 1997)	02.78		5.4.0 Digital cellular telecommunications 1998-01-30 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version
02.78       GTS GSM 02.78 RGTS/SMG-010278QR5       5.6.0       Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition - Stage 1 (GSM 02.78 version 5.6.0 Release 1996)         02.78       TS 101 285 DTS/SMG-010278Q6       6.1.0       Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition, Stage 1 (GSM 02.78 version 6.1.0)         02.78       TS 101 285 RTS/SMG-010278Q6R2       6.3.0       Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service definition - Stage 1 (GSM 02.78 version 6.3.0 Release 1997)	02.78		1998-07-27 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition, Stage 1 (GSM 02.78 version
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	02.78		6.3.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM 02.78 version
	02.78	TS 101 285	·

	RTS/SMG-010278Q7		1999-08-13 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM 02.78 version 7.0.0 Release 1998)
02.78Q	TS 101 285 RTS/TSGS-010278Q6R3		6.4.0 Digital cellular telecommunications 2000-06-08 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (GSM 02.78 version 6.4.0 Release 1997)
02.78Q	TS 101 285 RTS/TSGS-010278Q6R4		6.5.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (3GPP TS 02.78 version 6.5.0 Release 1997)
02.78Q	TS 101 285 RTS/TSGS-010278Q6R5		6.6.1 Digital cellular telecommunications 2002-01-18 system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition; Stage 1 (3GPP TS 02.78 version 6.6.1 Release 1997)
02.78Q	TS 101 285 RTS/TSGS-010278Q7R1		7.1.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition - Stage 1 (3GPP TS 02.78 version 7.1.0 Release 1998)
02.78Q	TS 101 285 RTS/TSGS-010278Q7R2		7.2.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL);Service definition; Stage 1 (3GPP TS 02.78 version 7.2.0 Release 1998)
02.79	GTS GSM 02.79 DGTS/SMG-010279Q		5.0.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Service definition, Stage 1 (GSM 02.79)
02.79	GTS GSM 02.79 RGTS/SMG-010279QR		5.1.0 Digital cellular telecommunications 1996-11-28 system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Service definition, Stage 1 (GSM 02.79)
02.79	GTS GSM 02.79 RGTS/SMG-010279QR2		5.2.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Service definition (Stage 1) (GSM 02.79 version 5.2.0 Release 1996)
02.79	TS 101 629 DTS/SMG-010279Q6		6.0.0 Digital cellular telecommunications 1999-04-29 system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Service definition (Stage 1) (GSM 02.79 version 6.0.0 Release 1997)
02.79	TS 101 629 RTS/SMG-010279Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Service definition (Stage 1) (GSM 02.79 version 7.0.0 Release 1998)
02.81	ETS 300 514 RE/SMG-010281PR2	2	4.5.1 Digital cellular telecommunications 1996-05-30 system (Phase 2) (GSM);Line identification supplementary services;Stage 1 (GSM 02.81)
02.81	ETS 300 514 RE/SMG-010281PR3	3	4.6.1 Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Line identification supplementary services;Stage 1 (GSM 02.81 version 4.6.1)
02.81	GTS GSM 02.81 DGTS/SMG-010281Q		5.0.0 Digital cellular telecommunications 1996-11-29 system;Line identification supplementary services;Stage 1 (GSM 02.81)
02.81	GTS GSM 02.81 RGTS/SMG-010281QR1		5.1.0 Digital cellular telecommunications 1998-01-30 system (Phase 2+) (GSM);Line identification supplementary services;Stage 1 (GSM 02.81 version 5.1.0)
02.81	TS 100 514 DTS/SMG-010281Q6		6.0.0 Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM);Line identification Supplementary Services - Stage 1(GSM 02.81 version 6.0.0 Release 1997)
02.81	TS 100 514		7.0.0 Digital cellular telecommunications

02.01	RTS/SMG-010281Q7		1999-08-13	system (Phase 2+) (GSM);Line identification Supplementary Services - Stage 1(GSM 02.81 version 7.0.0 Release 1998)
02.82	GTS 02.82 DGTS/SMG-010282		3.6.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Call Offering Supplementary Services (GSM 02.82)
02.82	ETS 300 515 RE/SMG-010282P	2	4.5.2 1996-05-30	Digital cellular telecommunications system (Phase 2) (GSM);Call Forwarding (CF) supplementary services;Stage 1 (GSM 02.82)
02.82	GTS GSM 02.82 DGTS/SMG-010282Q		5.0.0 1996-02-05	Digital cellular telecommunications system (Phase 2+) (GSM);Call Forwarding (CF) supplementary services;Stage 1 (GSM 02.82)
02.82	TS 100 515 DTS/SMG-010282Q6		6.0.0 1999-04-29	Digital cellular telecommunications system (Phase 2+) (GSM);Call Forwarding (CF) Supplementary Services -Stage 1 (GSM 02.82 version 6.0.0 Release 1997)
02.82	TS 100 515 RTS/SMG-010282Q7		1999-08-10: !	Digital cellular telecommunications system (Phase 2+) (GSM);Call Forwarding (CF) Supplementary Services - Stage 1(GSM 02.82 version 7.0.1 Release 1998)
02.83	ETS 300 516 RE/SMG-010283P	2	1996-06-11	Digital cellular telecommunications system (Phase 2) (GSM);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 1 (GSM 02.83)
02.83	GTS GSM 02.83 DGTS/SMG-010283Q		5.0.0 1996-11-29 :	Digital cellular telecommunications system;Call Waiting (CW) and Call Holding (HOLD) supplementary services;Stage 1 (GSM 02.83)
02.83	TS 100 516 DTS/SMG-010283Q6		6.0.0 1999-04-29	Digital cellular telecommunications system (Phase 2+) (GSM);Call Waiting (CW) and Call Holding (HOLD); Supplementary Services -Stage 1 (GSM 02.83 version 6.0.0 Release 1997)
02.83	TS 100 516 RTS/SMG-010283Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Call Waiting (CW) and Call Holding (HOLD); Supplementary Services -Stage 1 (GSM 02.83 version 7.0.0 Release 1998)
02.84	ETS 300 517 RE/SMG-010284P	2	4.4.7 1996-05-30	Digital cellular telecommunications system (Phase 2) (GSM);Multi Party (MPTY) supplementary services;Stage 1 (GSM 02.84)
02.84	GTS GSM 02.84 DGTS/SMG-010284Q		5.0.0 1996-11-28	Digital cellular telecommunications system;Multi Party (MPTY) supplementary services;Stage 1 (GSM 02.84)
02.84	TS 100 517 DTS/SMG-010284Q6		6.0.0 1999-04-29	Digital cellular telecommunications system (Phase 2+) (GSM);MultiParty (MPTY) Supplementary Services -Stage 1 (GSM 02.84 version 6.0.0 Release 1997)
02.84	TS 100 517 RTS/SMG-010284Q7		1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);MultiParty (MPTY) Supplementary Services -Stage 1 (GSM 02.84 version 7.0.0 Release 1998)
02.85	ETS 300 518 RE/SMG-010285P	2	1996-05-30	Digital cellular telecommunications system (Phase 2) (GSM);Closed User Group (CUG) supplementary services;Stage 1 (GSM 02.85)
02.85	GTS GSM 02.85 DGTS/SMG-010285Q		5.0.0 1996-11-28	Digital cellular telecommunications system;Closed User Group (CUG) supplementary services;Stage 1 (GSM 02.85)
02.85	TS_100_518 DTS/SMG-010285Q6		6.0.0 1999-01-22	Digital cellular telecommunications system (Phase 2+) (GSM);Closed User Group (CUG) Supplementary Services - Stage 1(GSM 02.85 version 6.0.0 Release 1997)
02.85	TS 100 518 RTS/SMG-010285Q7		1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Closed User Group (CUG) Supplementary Services - Stage 1(GSM 02.85 version 7.0.0

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02.86	ETS 300 519 RE/SMG-010286P	2	1996-05-30 system (Phase 2) (GSM);Advice of Charge (AoC) supplementary
02.86	GTS GSM 02.86 DGTS/SMG-010286Q		services;Stage 1 (GSM 02.86) 5.0.0 Digital cellular telecommunications 1996-11-28 system;Advice of Charge (AoC) supplementary services;Stage 1 (GSM 02.86)
02.86	TS 100 519 DTS/SMG-010286Q6		6.0.0 Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM); Advice of Charge (AoC) Supplementary Services - Stage 1(GSM 02.86 version 6.0.0 Release 1997)
02.86	TS 100 519 RTS/SMG-010286Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM); Advice of Charge (AoC) Supplementary Services - Stage 1(GSM 02.86 version 7.0.0 Release 1998)
02.87	EN 301 702 DEN/SMG-010287Q7		7.1.2 Digital cellular telecommunications 1999-12-16 system (Phase 2+) (GSM);User-to-User Signalling (UUS);Service description, Stage 1 (GSM 02.87 version 7.1.2 Release 98)
02.88	GTS 02.88 DGTS/SMG-010288		3.6.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);Call Restriction Supplementary Services (GSM 02.88)
02.88	ETS 300 520 RE/SMG-010288P	2	4.4.3 Digital cellular telecommunications 1996-05-30 system (Phase 2) (GSM);Call Barring (CB) supplementary services;Stage 1 (GSM 02.88)
02.88	GTS GSM 02.88 DGTS/SMG-010288Q		5.0.0 Digital cellular telecommunications 1996-11-28 system;Call Barring (CB) supplementary services;Stage 1 (GSM 02.88)
02.88	TS 100 520 DTS/SMG-010288Q6		6.0.0 Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM);Call Barring (CB) Supplementary Services - Stage 1(GSM 02.88 version 6.0.0 Release 1997)
02.88	TS 100 520 RTS/SMG-010288Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Call Barring (CB) Supplementary Services - Stage 1(GSM 02.88 version 7.0.0 Release 1998)
02.90	ETS 300 625 RE/SMG-010290PR	2	4.1.1 Digital cellular telecommunications 1997-09-15 system (Phase 2) (GSM);Unstructured Supplementary Service Data (USSD);Stage 1 (GSM 02.90 version 4.1.1)
02.90	GTS GSM 02.90 DGTS/SMG-010290Q		5.0.0 Digital cellular telecommunications 1996-11-30 system;Unstructured Supplementary Service Data (USSD);Stage 1 (GSM 02.90)
02.90	GTS GSM 02.90 RGTS/SMG-010290QR		5.1.0 Digital cellular telecommunications 1997-04-07 system;Unstructured Supplementary Service Data (USSD);Stage 1 (GSM 02.90)
02.90	TS 100 625 DTS/SMG-010290Q6		6.0.0 Digital cellular telecommunications 1999-04-29 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 1 (GSM 02.90 version 6.0.0 Release 1997)
02.90	TS 100 625 RTS/SMG-010290Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 1 (GSM 02.90 version 7.0.0 Release 1998)
02.91	GTS GSM 02.91 DGTS/SMG-010291Q		5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Explicit Call Transfer (ECT);(GSM 02.91)
02.91	GTS GSM 02.91 RGTS/SMG-010291QR		5.0.1 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) (GSM 02.91)
02.91	GTS GSM 02.91 RGTS/SMG-010291QR1		5.1.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) (GSM 02.91)
02.91	GTS GSM 02.91 RGTS/SMG-010291QR2		5.1.1 Digital cellular telecommunications 1997-04-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) (GSM 02.91)
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RTS/SMG-010291Q7
DTS/SMG-010293Q6  DTS/SMG-010293Q6  1998-07-21 system (Phase 2+) (GSM); Completion Calls to Busy Subscriber (CCBS); Serv description, Stage 1 (GSM 02.93 versi 6.0.1 Release 1997)  7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM); Completion Calls to Busy Subscriber (CCBS); Serv description, Stage 1 (GSM 02.93 versi
RTS/SMG-010293Q7 1999-08-13 system (Phase 2+) (GSM);Completion Calls to Busy Subscriber (CCBS);Serv description, Stage 1 (GSM 02.93 versi
7.0.0 Release 1998)
D2.94v TS 101 519 DTS/TSGS-010294v800  8.0.0 Digital cellular telecommunications 2002-10-21 system (Phase 2+);Follow Me Service description; Stage 1(3GPP TS 02.94 version 8.0.0 Release 1999)
D2.95 GTS GSM 02.95 5.1.0 Digital cellular telecommunications 1996-05-23 system (Phase 2+) (GSM);Support of Private Numbering Plan (SPNP);Servidescription, Stage 1 (GSM 02.95)
D2.95 GTS GSM 02.95 S.2.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Support of Private Numbering Plan (SPNP);Servidescription, Stage 1 (GSM 02.95)
D2.95 TS 101 402
D2.95 TS 101 402 7.0.0 Digital cellular telecommunications RTS/SMG-010295Q7 1999-08-13 system (Phase 2+) (GSM);Support of Private Numbering Plan (SPNP);Servidescription, Stage 1 (GSM 02.95 version) 7.0.0 Release 1998)
D2.95Q TS 101 402 8.0.0 Digital cellular telecommunications 2000-06-08 system (Phase 2+) (GSM);Support of Private Numbering Plan (SPNP);Servidescription; Stage 1 (GSM 02.95 versi 8.0.0 Release 1999)
DZ.96 TS 101 394 6.0.1 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Name identification supplementary services;Stage 1 (GSM 02.96 version 6.0.1 Release 1997)
D2.96 TS 101 394 7.0.0 Digital cellular telecommunications RTS/SMG-010296Q7 1999-08-13 system (Phase 2+) (GSM);Name identification supplementary services;Stage 1 (GSM 02.96 version 7.0.0 Release 1998)
DZ.97 TS 101 746 DTS/SMG-010297Q7  7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Multiple Subscriber Profile (MSP) Phase 1Serv description, Stage 1 (GSM 02.97 versi 7.1.0 Release 1998)
D3.01 GTS 03.01 3.1.1 European digital cellular DGTS/SMG-030301 1995-01-01 telecommunications system (Phase 1);Network Functions (GSM 03.01)
D3.01 GTS GSM 03.01 5.0.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Network functions (GSM 03.01)
03.01 GTS GSM 03.01 S.1.0 Digital cellular telecommunications RGTS/SMG-030301QR 1996-05-21 system (Phase 2+) (GSM);Network functions (GSM 03.01)
03.01 TS 100 521 6.0.0 Digital cellular telecommunications 1999-04-29 system (Phase 2+) (GSM);Network functions(GSM 03.01 version 6.0.0 Release 1997)
O3.01 TS 100 521 6.1.0 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);Network functions(GSM 03.01 version 6.1.0 Release 1997)
7.0.0 Digital cellular telecommunications RTS/SMG-030301Q7 1999-09-22 system (Phase 2+) (GSM);Network functions(GSM 03.01 version 7.0.0 Release 1998)

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(	03.02	GTS 03.02 DGTS/SMG-030302		3.1.4 European digital cellular 1995-01-01 telecommunications system (Phase 1);Network Architecture (GSM 03.02)
(	03.02	ETS 300 522 RE/SMG-030302P	2	4.1.1 Digital cellular telecommunications 1996-09-24 system (Phase 2) (GSM);Network architecture(GSM 03.02)
(	03.02	ETS 300 522 RE/SMG-030302PR2	3	4.2.1 Digital cellular telecommunications 1996-11-27 system (Phase 2) (GSM);Network architecture(GSM 03.02)
(	03.02	GTS GSM 03.02 DGTS/SMG-030302Q		5.0.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Network architecture (GSM 03.02)
(	03.02	GTS GSM 03.02 RGTS/SMG-030302QR		5.1.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Network architecture (GSM 03.02)
(	03.02	TS 100 522 DTS/SMG-120302Q6		6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Network architecture(GSM 03.02 version 6.1.0 - Release 1997)
(	03.02	TS 100 522 RTS/SMG-120302Q7		7.1.0 Digital cellular telecommunications 2000-03-06 system (Phase 2+) (GSM);Network architecture(GSM 03.02 version 7.1.0 Release 1998)
(	03.03	GTS 03.03 DGTS/SMG-030303		3.6.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Numbering, Addressing and Identification (GSM 03.03)
(	03.03	GTS GSM 03.03 DGTS/SMG-030303Q		5.0.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Numbering, addressing and identification (GSM 03.03)
(	03.03	ETS 300 927 DE/SMG-010303Q	1	5.0.2 Digital cellular telecommunications 1997-05-02 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 5.0.2)
(	03.03	ETS 300 927 RE/SMG-010303QR1	2	5.1.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 5.1.1)
(	03.03	ETS 300 927 RE/SMG-030303QR2	3	5.2.1 Digital cellular telecommunications 1999-11-22 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 5.2.1 Release 1996)
(	03.03	TS 100 927 DTS/SMG-030303Q6		6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 6.1.0 Release 1997)
(	03.03	TS 100 927 RTS/SMG-030303Q6R1		6.2.0 Digital cellular telecommunications 1999-05-12 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 6.2.0 Release 1997)
(	03.03	TS 100 927 RTS/SMG-030303Q6R2		6.3.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 6.3.0 Release 1997)
(	03.03	TS 100 927 RTS/SMG-030303Q6R3		6.4.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 6.4.0 Release 1997)
(	03.03	TS 100 927 RTS/SMG-030303Q7		7.1.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 7.1.0 Release 1998)
(	03.03	TS 100 927 RTS/SMG-030303Q7R1		7.3.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 7.3.0 Release 1998)
(	03.03P	EN 300 523 REN/TSGN-000303PR2		4.10.1 European digital cellular 2000-11-15 telecommunications system (Phase 2);Numbering, addressing and identification(GSM 03.03 version 4.10.1)
(	03.03P	EN 300 523 REN/TSGN-040303PR3		4.11.1 Digital cellular telecommunications 2001-01-04 system (Phase 2) (GSM);Numbering, addressing and identification(GSM 03.03 version 4.11.1)
(	Q8.03Q	EN 300 927 REN/TSGN-000303QR3		5.3.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 5.3.1 Release 1996)
(	03.03Q	EN 300 927		5.4.1 Digital cellular telecommunications

00.000	REN/TSGN-040303QR4		2001-01-04	system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 5.4.1 Release 1996)
03.03Q	TS 100 927 RTS/TSGN-000303Q6R4		6.5.0 2000-06-27	Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 6.5.0 Release 1997)
03.03Q	TS 100 927 RTS/TSGN-040303Q6R5		6.6.0 2000-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 6.6.0 Release 1997)
03.03Q	TS 100 927 RTS/TSGN-000303Q7R2			Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 7.4.0 Release 1998)
03.03Q	TS 100 927 RTS/TSGN-040303Q7R3		7.5.0 2000-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Numbering, addressing and identification(GSM 03.03 version 7.5.0 Release 1998)
03.03Q	TS 100 927 RTS/TSGN-040303Q7R4		7.6.0 2001-07-13	Digital cellular telecommunications system (Phase 2+);Numbering, Addressing and Identification(3GPP TS 03.03 version 7.6.0 Release 1998)
03.03v	TS 100 927 RTS/TSGN-040303v670		6.7.0 2002-07-19	Digital cellular telecommunications system (Phase 2+);Numbering, Addressing and Identification(3GPP TS 03.03 version 6.7.0 Release 1997)
03.03v	TS 100 927 RTS/TSGN-040303v770			Digital cellular telecommunications system (Phase 2+);Numbering, Addressing and Identification(3GPP TS 03.03 version 7.7.0 Release 1998)
03.04	ETS 300 524 DE/SMG-030304P	1		European digital cellular telecommunications system (Phase 2);Signalling requirements relating to routeing of calls to mobile subscribers(GSM 03.04)
03.04	GTS 03.04 DGTS/SMG-030304		3.1.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Signalling Requirements Relating to Routing of Calls to Mobile Subscribers (GSM 03.04)
03.04	GTS GSM 03.04 DGTS/SMG-030304Q			Digital cellular telecommunications system; Signalling requirements relating to routeing of calls to mobile subscribers (GSM 03.04)
03.04	TS 100 524 DTS/SMG-030304Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Signalling requirements relating to routeing of calls to mobile subscribers(GSM 03.04 version 6.0.0 Release 1997)
03.05	GTS 03.05 DGTS/SMG-030305		3.2.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Technical Performance Objectives (GSM 03.05)
03.05	TR 101 631 DTR/SMG-030305Q6		1999-04-29	Digital cellular telecommunications system (Phase 2+) (GSM);Technical performance objectives(GSM 03.05 version 6.0.0 Release 1997)
03.05	TR 101 631 RTR/SMG-030305Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Technical performance objectives(GSM 03.05 version 7.0.0 Release 1998)
03.05	TR 101 631 RTR/SMG-030305Q8			Digital cellular telecommunications system (Phase 2+) (GSM);Technical performance objectives(GSM 03.05 version 8.0.0 Release 1999)
03.07	GTS 03.07 DGTS/SMG-030307		3.2.1	European digital cellular telecommunications system (Phase 1);Restoration Procedures (GSM 03.07)
03.07	GTS GSM 03.07 DGTS/SMG-030307Q			Digital cellular telecommunications system;Restoration procedures (GSM 03.07)
03.07	TS 100 525 RTS/SMG-030307Q6		6.1.0 1998-07-21	Digital cellular telecommunications system (Phase 2+) (GSM);Restoration procedures(GSM 03.07 version 6.1.0 Release 1997)
03.07	TS 100 525 RTS/SMG-030307Q6R1		6.2.0 1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Restoration procedures(GSM 03.07 version 6.2.0 Release 1997)

03.07	TS 100 525 RTS/SMG-030307Q7		7.0.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Restoration procedures(GSM 03.07 version 7.0.0 Release 1998)
03.07	TS 100 525 RTS/SMG-030307Q7R1		7.1.0 Digital cellular telecommunications 2000-01-24 system (Phase 2+) (GSM);Restoration procedures(GSM 03.07 version 7.1.0 Release 1998)
03.08	GTS 03.08 DGTS/SMG-030308		3.7.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Organization of Subscriber Data (GSM 03.08)
03.08	ETS 300 526 RE/SMG-030308P	2	4.8.0 Digital cellular telecommunications 1996-10-07 system (Phase 2) (GSM);Organization of subscriber data(GSM 03.08)
03.08	GTS GSM 03.08 DGTS/SMG-030308Q		5.0.0 Digital cellular telecommunications 1996-05-21 system (Phase 2+) (GSM);Organisation of subscriber data (GSM 03.08)
03.08	GTS GSM 03.08 RGTS/SMG-030308QR		<ul><li>5.1.0 Digital cellular telecommunications</li><li>1997-05-05 system (Phase 2+) (GSM);Organization of subscriber data (GSM 03.08)</li></ul>
03.08	<u>TS 100 526</u> DTS/SMG-030308Q6		6.1.0 Digital cellular telecommunications 1998-08-04 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 6.1.0 Release 1997)
03.08	TS 100 526 RTS/SMG-030308Q6R1		6.2.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 6.2.0 Release 1997)
03.08	TS 100 526 RTS/SMG-030308Q6R2		6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 6.3.0 Release 1997)
03.08	TS 100 526 RTS/SMG-030308Q7		7.1.0 Digital cellular telecommunications 1999-08-03 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 7.1.0 Release 1998)
03.08	TS 100 526 RTS/SMG-030308Q7R1		<ul> <li>7.2.0 Digital cellular telecommunications</li> <li>2000-01-03 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 7.2.0 Release 1998)</li> </ul>
03.08Q	TS 100 526 RTS/TSGN-000308Q6R3		6.4.0 Digital cellular telecommunications 2000-06-27 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 6.4.0 Release 1997)
03.08Q	TS 100 526 RTS/TSGN-040308Q6R4		6.5.0 Digital cellular telecommunications 2001-02-09 system (Phase 2+) (GSM);Organization of subscriber data(3GPP TS 03.08 version 6.5.0 Release 1997)
03.08Q	<u>TS 100 526</u> RTS/TSGN-000308Q7R2		7.3.0 Digital cellular telecommunications 2000-06-27 system (Phase 2+) (GSM);Organization of subscriber data(GSM 03.08 version 7.3.0 Release 1998)
03.08Q	<u>TS 100 526</u> RTS/TSGN-040308Q7R3		7.4.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Organization of subscriber data(3GPP TS 03.08 version 7.4.0 Release 1998)
03.08v	TS 100 526 RTS/TSGN-040308v660		6.6.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+);Organization of Subscriber Data(3GPP TS 03.08 version 6.6.0 Release 1997)
03.08v	TS 100 526 RTS/TSGN-040308v750		7.5.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+);Organization of Subscriber Data(3GPP TS 03.08 version 7.5.0 Release 1998)
03.09	GTS 03.09 DGTS/SMG-030309		3.2.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);Handover Procedures (GSM 03.09)
03.09	ETS 300 527 RE/SMG-030309P	2	4.6.0 Digital cellular telecommunications 1996-09-02 system (Phase 2) (GSM);Handover procedures(GSM 03.09)
03.09	GTS GSM 03.09 DGTS/SMG-030309Q		5.0.0 Digital cellular telecommunications 1996-05-21 system (Phase 2+) (GSM);Handover procedures (GSM 03.09)
03.09	GTS GSM 03.09 RGTS/SMG-030309QR1		5.1.0 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Handover procedures (GSM 03.09 version 5.1.0)
03.09	<u>TS 100 527</u> DTS/SMG-030309Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Handover procedures(GSM 03.09 version 6.0.0

				D   400T)
03.09	TS 100 527		7.0.0	Release 1997) Digital cellular telecommunications
50.00	RTS/SMG-030309Q7			system (Phase 2+) (GSM);Handover
				procedures(GSM 03.09 version 7.0.0 Release 1998)
03.10	GTS 03.10		3.3.0	European digital cellular
30.10	DGTS/SMG-040310			telecommunications system (Phase
				1);GSM PLMN Connection Types (GSM
03.10	GTS GSM 03 10		500	03.10)
03.10	GTS GSM 03.10 DGTS/SMG-040310Q		5.0.0 1996-02-05	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Public
			02 00	Land Mobile Network (PLMN) connection
	070 00110010			types (GSM 03.10)
03.10	GTS GSM 03.10 RGTS/SMG-040310QR		5.1.0 1997-04-07	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Public
	NG 13/3WG-0403TUQK		1997-04-07	Land Mobile Network (PLMN) connection
				types (GSM 03.10)
03.10	GTS GSM 03.10		5.2.0	Digital cellular telecommunications
	RGTS/SMG-040310QR1		1997-08-26	system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) connection
				types (GSM 03.10 version 5.2.0)
03.10	GTS GSM 03.10		5.3.0	Digital cellular telecommunications
	RGTS/SMG-040310QR2		1997-11-28	system (Phase 2+) (GSM);GSM Public
				Land Mobile Network (PLMN) connection types(GSM 03.10 version 5.3.0)
03.10	GTS GSM 03.10		5.4.0	Digital cellular telecommunications
	RGTS/SMG-040310QR3			system (Phase 2+) (GSM);GSM Public
				Land Mobile Network (PLMN) connection
03.10	TS 100 528		6.0.0	types(GSM 03.10 version 5.4.0) Digital cellular telecommunications
30.10	DTS/SMG-040310Q6			system (Phase 2+) (GSM);GSM Public
				Land Mobile Network (PLMN) connection
				types(GSM 03.10 version 6.0.0 Release 1997)
03.10	TS 100 528		7.0.1	Digital cellular telecommunications
	RTS/SMG-030310Q7			system (Phase 2+) (GSM);GSM Public
				Land Mobile Network (PLMN) connection
				types(GSM 03.10 version 7.0.1 Release 1998)
03.10Q	TS 100 528		8.2.0	Digital cellular telecommunications
	RTS/TSGN-030310Q8R1		2001-06-12	system (Phase 2+);GSM Public Land
				Mobile Network (PLMN) connection types(3GPP TS 03.10 version 8.2.0
				Release 1999)
03.10Q	TS 100 528		8.3.0	Digital cellular telecommunications
	RTS/TSGN-030310Q8R2		2001-02-13	system (Phase 2+) (GSM);GSM Public
				Land Mobile Network (PLMN) connection types(3GPP TS 03.10 version 8.3.0
				Release 1999)
03.11	GTS 03.11		3.1.1	European digital cellular
	DGTS/SMG-030311		1995-01-01	telecommunications system (Phase 1);Technical realization of supplementary
				services; General aspects (GSM 03.11)
03.11	ETS 300 529	3	4.10.1	Digital cellular telecommunications
	RE/SMG-030311PR2		1996-11-25	system (Phase 2) (GSM);Technical
				realization of supplementary services(GSM 03.11)
03.11	ETS 300 529	1	4.8.1	European digital cellular
	DE/SMG-030311P		1995-03-29	telecommunications system (Phase
				2);Technical realization of supplementary
03.11	ETS 300 529	2	4.9.1	services(GSM 03.11) European digital cellular
	RE/SMG-030311P			telecommunications system (Phase
				2);Technical realization of supplementary
03.11	ETS 300 928	1	5.0.1	services(GSM 03.11) Digital cellular telecommunications
55.11	DE/SMG-030311Q			system;Technical realization of
				supplementary services(GSM 03.11
02 44	EN 200 039		601	version 5.0.1)
03.11	EN 300 928 DEN/SMG-030311Q6		6.0.1 1999-09-01	Digital cellular telecommunications system (Phase 2+) (GSM);Technical
			.000 00 01	realization of Supplementary
				Services(GSM 03.11 version 6.0.1
03 11	EN 300 938		7.0.1	Release 1997)
03.11	EN 300 928 REN/SMG-030311Q7			Digital cellular telecommunications system (Phase 2+) (GSM);Technical
				realization of Supplementary
				Services(GSM 03.11 version 7.0.1
	CTS 02 12 DCS		201	Release 1998) European digital cellular
03.12	G 15 U3.1Z=DC5		3.U.T	
03.12	GTS 03.12-DCS		3.0.1	talanamentinations austam (Dhana

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03.12 TS 100 530 7.0.0 Digital cellular te RTS/SMG-030312Q7 1999-08-13 system (Phase 2	elecommunications 2+) (GSM);Location cedures(GSM 03.12
03.13 GTS 03.13 3.0.2 European digita	l cellular
DGTS/SMG-030313 1995-01-01 telecommunicat 1);Discontinuou GSM System(G	s Reception (DRX) in the
03.13 GTS GSM 03.13 5.0.0 Digital cellular to	elecommunications
DGTS/SMG-030313Q 1996-04-05 system (Phase 2 Reception (DRX system(GSM 03	() in the GSM
	elecommunications
DTS/SMG-030313Q6 1999-04-29 system (Phase : Reception (DRX system(GSM 03 1997)	
03.13 <u>TS 100 531</u> 7.0.0 Digital cellular te	elecommunications
RTS/SMG-030313Q7 1999-08-13 system (Phase 2 Reception (DRX system(GSM 03 1998)	
03.13 <u>TS 100 531</u> 8.0.0 Digital cellular te	elecommunications
RTS/SMG-020313Q8 2000-05-02 system (Phase 2 Reception (DRX system(GSM 03 1999)	
03.14 GTS 03.14 3.0.2 European digita	
DGTS/SMG-030314 1995-01-01 telecommunicat 1);Support of D <sup>-</sup> (GSM 03.14)	ions system (Phase IMF via the GSM System
	elecommunications
DGTS/SMG-030314Q 1996-11-29 system;Support Frequency signa GSM system (G	alling (DTMF) via the
03.14 <u>TS 100 532</u> 6.0.0 Digital cellular te	elecommunications
(DTMF) via the	-Frequency signalling GSM system(GSM 03.14
version 6.0.0 Re 03.14 TS 100 532 7.0.1 Digital cellular te	elease 1997) elecommunications
RTS/SMG-030314Q7 1999-08-10 system (Phase 2 Dual Tone Multi- (DTMF) via the	2+) (GSM);Support of -Frequency signalling GSM system(GSM 03.14
version 7.0.1 Re 03.15 GTS GSM 03.15 5.0.0 Digital cellular te	elease 1998) elecommunications
DGTS/SMG-030315Q 1996-02-05 system (Phase 2	
03.15 GTS GSM 03.15 5.1.0 Digital cellular te	elecommunications
RGTS/SMG-030315QR 1997-05-05 system (Phase : realization of op (GSM 03.15 ver	erator determined barring
03.15 <u>TS 100 533</u> 6.0.0 Digital cellular te	elecommunications
	2+) (GSM);Technical perator Determined SM 03.15 version 6.0.0
	elecommunications
	2+) (GSM);Technical perator Determined GSM 03.15 version 6.1.0
	elecommunications
	2+) (GSM);Technical perator Determined SSM 03.15 version 7.0.0

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			Release 1998)
03.16	ETS 300 629 DE/SMG-030316P	1	4.1.2 Digital cellular telecommunications 1996-02-22 system (Phase 2) (GSM);Subscriber data management;Stage 2 (GSM 03.16)
03.16	ETS 300 629 RE/SMG-030316P	2	4.2.1 Digital cellular telecommunications 1996-11-27 system (Phase 2) (GSM);Subscriber data
03.16	GTS GSM 03.16 DGTS/SMG-030316Q		management;Stage 2 (GSM 03.16) 5.0.0 Digital cellular telecommunications 1996-05-21 system (Phase 2+) (GSM);Subscriber
03.16	GTS GSM 03.16 RGTS/SMG-030316QR		data management;Stage 2 (GSM 03.16) 5.1.0 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 5.1.0)
03.16	GTS GSM 03.16 RGTS/SMG-030316QR2		5.3.0 Digital cellular telecommunications 1998-09-10 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 5.3.0 Release 1996)
03.16	<u>TS 100 629</u> DTS/SMG-030316Q6		6.1.0 Digital cellular telecommunications 1998-09-09 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16
03.16	TS 100 629 RTS/SMG-030316Q6R1		version 6.1.0 Release 1997) 6.2.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 6.2.0 Release 1997)
03.16	TS 100 629 RTS/SMG-030316Q6R2		6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 6.3.0 Release 1997)
03.16	TS 100 629 RTS/SMG-030316Q6R3		6.4.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 6.4.0 Release 1997)
03.16	TS 100 629 RTS/SMG-030316Q7		7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 7.1.0 Release 1998)
03.16	TS 100 629 RTS/SMG-030316Q7R1		7.2.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 7.2.0 Release 1998)
03.16Q	TS 100 629 RTS/TSGN-000316Q7R2		7.3.0 Digital cellular telecommunications 2000-06-27 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (GSM 03.16 version 7.3.0 Release 1998)
03.16Q	TS 100 629 RTS/TSGN-040316Q7R3		7.4.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (3GPP TS 03.16 version 7.4.0 Release 1998)
03.16Q	TS 100 629 RTS/TSGN-040316Q7R4		7.5.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM);Subscriber data management;Stage 2 (3GPP TS 03.16 version 7.5.0 Release 1998)
03.16v	TS 100 629 RTS/TSGN-040316v650		6.5.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Subscriber Data Management(3GPP TS 03.16 version 6.5.0 Release 1997)
03.16v	TS 100 629 RTS/TSGN-040316v760		7.6.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Subscriber Data Management(3GPP TS 03.16 version 7.6.0 Release 1998)
03.18	<u>TS 101 043</u> DTS/SMG-030318Q		5.0.1 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18)
03.18	TS 101 043 RTS/SMG-030318QR1		5.1.0 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 5.1.0)
03.18	TS 101 043 RTS/SMG-030318QR2		5.3.0 Digital cellular telecommunications 1998-01-30 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 5.3.0)
03.18	TS 101 043 RTS/SMG-030318QR3		5.5.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 5.5.0 Release 1996)
03.18	TS 101 043 RTS/SMG-030318QR4		5.6.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Basic call
	11 3/3 WIG-0303 TOUR4		1990-12-04 System (Filase 2+) (GSM);Basic call

		handling;Technical realization (GSM 03.18 version 5.6.0 Release 1996)
03.18	TS 101 043 RTS/SMG-030318Q6	6.1.0 Digital cellular telecommunications 1998-08-18 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 6.1.0 Release 1997)
03.18	TS 101 043 RTS/SMG-030318Q6R1	6.2.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 6.2.0 Release 1997)
03.18	<u>TS 101 043</u> RTS/SMG-030318Q6R2	6.3.0 Digital cellular telecommunications 1999-05-12 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 6.3.0 Release 1997)
03.18	<u>TS 101 043</u> RTS/SMG-030318Q6R3	6.4.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 6.4.0 Release 1997)
03.18	<u>TS 101 043</u> RTS/SMG-030318Q6R4	6.5.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 6.5.0 Release 1997)
03.18	TS 101 043 RTS/SMG-030318Q7	7.1.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 7.1.0 Release 1998)
03.18Q	TS 101 043 RTS/TSGN-040318Q6R5	6.6.0 Digital cellular telecommunications 2000-06-13 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 6.6.0 Release 1997)
03.18Q	TS 101 043 RTS/TSGN-040318Q7R1	7.3.0 Digital cellular telecommunications 2000-06-13 system (Phase 2+) (GSM);Basic call handling;Technical realization (GSM 03.18 version 7.1.0 Release 1998)
03.18v	TS 101 043 RTS/TSGN-040318v670	6.7.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Basic Call Handling(3GPP TS 03.18 version 6.7.0 Release 1997)
03.18v	TS 101 043 RTS/TSGN-040318v740	7.4.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Basic Call Handling(3GPP TS 03.18 version 7.4.0 Release 1998)
03.19	TS 101 476 DTS/SMG-090319Q7	7.0.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java Card (TM);Stage 2 (GSM 03.19 version 7.0.0 Release 1998)
03.19Q	TS 101 476 RTS/TSGT-030319Q7	7.1.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java Card (TM);Stage 2 (GSM 03.19 version 7.1.0 Release 1998)
03.19Q	TS 101 476 RTS/TSGT-030319Q7R3	7.4.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java Card (TM);Stage 2 (3GPP TS 03.19 version 7.4.0 Release 1998)
03.19Q	TS 101 476 RTS/TSGT-030319Q7R4	7.5.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java CardTM;Stage 2 (3GPP TS 03.19 versio 7.5.0 Release 1998)
03.19Q	<u>TS 101 476</u> RTS/TSGT-030319Q8	8.0.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java CardTM;Stage 2 (3GPP TS 03.19 versio 8.0.0 Release 1998)
03.19Q	<u>TS 101 476</u> RTS/TSGT-030319Q8R1	8.1.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java CardTM;Stage 2 (3GPP TS 03.19 versio 8.1.0 Release 1999)
03.19Q	<u>TS 101 476</u> RTS/TSGT-030319Q8R2	8.2.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+);Subscriber Identity

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				Module Application Programming Interface (SIM API); SIM API for Java CardTM;Stage 2 (3GPP TS 03.19 version 8.2.0 Release 1999)
03.19Q	TS 101 476 RTS/TSGT-030319Q8R3		8.3.0 2002-01-18	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); SIM API for Java Card (TM);Stage 2 (3GPP TS 03.19 version 8.3.0 Release 1999)
03.19v	TS 101 476 RTS/TSGT-030319v841		8.4.1 2002-08-14	Digital cellular telecommunications system (Phase 2+);GSM API for SIM toolkit stage 2(3GPP TS 03.19 version 8.4.1 Release 1999)
03.19v	TS 101 476 RTS/TSGT-030319v850		8.5.0 2002-10-07	Digital cellular telecommunications system (Phase 2+);GSM API for SIM toolkit stage 2(3GPP TS 03.19 version 8.5.0 Release 1999)
03.20	GTS 03.20-EXT RGTS/SMG-030320B		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Security related Network Functions (GSM 03.20 - EXT)
03.20	GTS 03.20 DGTS/SMG-030320		3.3.2 1995-01-01	European digital cellular telecommunications system (Phase 1);Security related Network Functions (GSM 03.20)
03.20	ETS 300 534 RE/SMG-030320P	2	4.3.3 1996-09-11	Digital cellular telecommunications system (Phase 2) (GSM);Security related network functions(GSM 03.20)
03.20	ETS 300 534 RE/SMG-030320PR	3	4.4.1 1997-08-26	Digital cellular telecommunications system (Phase 2) (GSM);Security related network functions(GSM 03.20 version 4.4.1)
03.20	ETS 300 929 DE/SMG-030320Q	1		Digital cellular telecommunications system;Security related network functions(GSM 03.20 version 5.0.1)
03.20	ETS 300 929 RE/SMG-030320QR	2	5.1.1	Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions(GSM 03.20 version 5.1.1)
03.20	ETS 300 929 RE/SMG-030320QR1	3	5.2.1 1998-07-10	Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions(GSM 03.20 version 5.2.0)
03.20	TS 100 929 DTS/SMG-030320Q6		6.0.1 1998-07-21	Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions(GSM 03.20 version 6.0.1 Release 1997)
03.20	TS 100 929 RTS/SMG-030320Q6R1		6.1.0 1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions(GSM 03.20 version 6.1.0 Release 1997)
03.20	TS 100 929 RTS/SMG-030320Q7		7.2.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions(GSM 03.20 version 7.2.0 Release 1998)
03.20	TS 100 929 RTS/SMG-030320Q8		8.0.0 2000-10-31	Digital cellular telecommunications system (Phase 2+) (GSM);Security related network functions(GSM 03.20 version 8.0.0 Release 1999)
03.20	TS 100 929 RTS/SMG-030320Q8R1		8.1.0 2001-07-17	Global System for Mobile communication (GSM) (Phase 2+);Security related network functions(GSM 03.20 version 8.1.0 Release 1999)
03.22	ETS 300 535 DE/SMG-030322P	1	0.0.0 1995-02-10	European digital cellular telecommunications system (Phase 2);Functions related to Mobile Station (MS) in idle mode(GSM 03.22)
03.22	ETS 300 535 RE/SMG-030322PR2	3	4.10.0 1996-05-30	Digital cellular telecommunications system (Phase 2) (GSM);Functions related to Mobile Station (MS) in idle mode(GSM 03.22)
03.22	ETS 300 535 RE/SMG-030322PR3	4	4.11.0 1996-09-04	Digital cellular telecommunications system (Phase 2) (GSM);Functions related to Mobile Station (MS) in idle mode(GSM 03.22)
03.22	ETS 300 535 RE/SMG-030322P	2	4.9.0 1995-10-06	European digital cellular telecommunications system (Phase 2);Functions related to Mobile Station (MS) in idle mode(GSM 03.22)
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03.22	DE/SMG-030322Q	•	1997-06-03 system; Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 5.0.1)
03.22	ETS 300 930 RE/SMG-030322QR	2	5.1.1 Digital cellular telecommunications 1997-09-15 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 5.1.1)
03.22	ETS 300 930 RE/SMG-030322QR1	3	5.2.1 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM); Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 5.2.1)
03.22	ETS 300 930 RE/SMG-030322QR2	4	5.3.1 Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM); Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 5.3.1)
03.22	TS 100 930 DTS/SMG-030322Q6		6.0.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 6.0.0 Release 1997)
03.22	TS 100 930 RTS/SMG-030322Q6R1		6.1.0 Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 6.1.0 Release 1997)
03.22	TS 100 930 RTS/SMG-030322Q6R2		6.2.0 Digital cellular telecommunications 1999-08-03 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 6.2.0 Release 1997)
03.22	TS 100 930 RTS/SMG-030322Q7		7.1.0 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 7.1.0 Release 1998)
03.22	TS 100 930 RTS/SMG-030322Q7R1		7.2.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 7.2.0 Release 1998)
03.22	TS 100 930 RTS/SMG-030322Q7R2		7.3.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 7.3.0 Release 1998)
03.22	TS 100 930 RTS/SMG-020322Q8		8.3.0 Digital cellular telecommunications 2000-05-15 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(GSM 03.22 version 8.3.0 Release 1999)
03.22Q	<u>TS 100 930</u> RTS/TSGG-010322Q6R3		6.3.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 03.22 version 6.3.0 Release 1997)
03.22Q	TS 100 930 RTS/TSGG-020322Q7R3		7.4.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 03.22 version 7.4.0 Release 1998)
03.22Q	TS 100 930 RTS/TSGG-020322Q8R1		8.4.0 Digital cellular telecommunications 2001-05-11 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 03.22 version 8.4.0 Release 1999)
03.22Q	TS 100 930 RTS/TSGG-020322Q8R2		8.5.0 Digital cellular telecommunications 2001-07-13 system (Phase 2+) (GSM);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 03.22 version 8.5.0 Release 1999)
03.22v	TS 100 930 RTS/TSGG-010322v860		8.6.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 03.22 version 8.6.0 Release 1999)
03.22v	TS 100 930 RTS/TSGG-010322v870		8.7.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Functions related to

			Mobile Station (MS) in idle mode and group receive mode(3GPP TS 03.22 version 8.7.0 Release 1999)
03.26	TR 101 266 DTR/SMG-020326PR2		4.3.0 Digital cellular telecommunications 1998-05-11 system (Phase 2) (GSM);Multiband operation of GSM/DCS 1800 by a single operator(GSM 03.26 version 6.0.0 Release 1997)
03.26	ETR 366 DTR/SMG-030326Q	1	5.0.0 Digital cellular telecommunications 1996-12-03 system;Multiband operation of GSM/DCS 1800 by a single operator(GSM 03.26 version 5.0.0)
03.26	ETR 366 RTR/SMG-020326QR1	2	
03.26	TR 101 266 RTR/SMG-030326Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Multiband operation of GSM/DCS 1 800 by a single operator(GSM 03.26 version 6.0.0 Release 1997)
03.26	TR 101 266 RTR/SMG-030326Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Multiband operation of GSM/DCS 1 800 by a single operator(GSM 03.26 version 7.0.0 Release 1998)
03.26	TR 101 266 RTR/SMG-020326Q8		8.0.0 Digital cellular telecommunications 2000-05-03 system (Phase 2+) (GSM);Multiband operation of GSM/DCS 1 800 by a single operator(GSM 03.26 version 8.0.0 Release 1999)
03.30	ETR 364 DTR/SMG-020330Q	1	5.0.0 Digital cellular telecommunications 1996-12-02 system;Radio network planning aspects(GSM 03.30 version 5.0.0)
03.30	TR 101 362 DTR/SMG-020330Q6		6.0.1 Digital cellular telecommunications 1998-07-30 system (Phase 2+) (GSM);Radio network planning aspects(GSM 03.30 version 6.0.1 Release 1997)
03.30	TR 101 362 RTR/SMG-020330Q7		7.0.0 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Radio network planning aspects(GSM 03.30 version 7.0.0 Release 1998)
03.30	TR 101 362 RTR/SMG-020330Q7R1		7.1.0 Digital cellular telecommunications 2000-05-03 system (Phase 2+) (GSM);Radio network planning aspects(GSM 03.30 version 7.1.0 Release 1998)
03.30	TR 101 362 DTR/SMG-020330Q8		8.3.0 Digital cellular telecommunications 2000-05-15 system (Phase 2+) (GSM);Radio network planning aspects(GSM 03.30 version 8.3.0 Release 1999)
03.32	TS 101 109 DTS/SMG-030332Q		5.0.0 Digital cellular telecommunications 1997-11-28 system (Phase 2+) (GSM);Universal Geographical Area Description (GAD) (GSM 03.32 version 5.0.0)
03.32	TS 101 109 DTS/SMG-030332QR1		5.1.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Universal Geographical Area Description (GAD) (GSM 03.32 version 5.1.0)
03.32	TS 101 109 RTS/SMG-030332QR2		5.2.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Universal Geographical Area Description (GAD) (GSM 03.32 version 5.2.0 Release 1996)
03.32	TS 101 109 RTS/SMG-030332Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Universal Geographical Area Description (GAD) (GSM 03.32 version 6.0.0 Release 1997)
03.32	TS 101 109 RTS/SMG-030332Q7		7.0.0 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Universal Geographical Area Description (GAD) (GSM 03.32 version 7.0.0 Release 1998)
03.32Q	TS 101 109 RTS/TSGS-020332Q7R1		7.1.0 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Universal Geographical Area Description (GAD) (GSM 03.32 version 7.1.0 Release 1998)
03.32v	TS 101 109 RTS/TSGS-020332v720		7.2.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+);Universal Geographical Area Description (GAD) (3GPP TS 03.32 version 7.2.0 Release 1998)
03.33	TS 101 509		7.1.0 Digital cellular telecommunications

	DTS/SMG-100333Q7			system (Phase 2+) (GSM);Lawful interception;Stage 2 (GSM 03.33 version 7.1.0 Release 1998)
03.33Q	TS 101 509 RTS/TSGS-030333Q7R1			Digital cellular telecommunications system (Phase 2+) (GSM);Lawful interception;Stage 2 (3GPP TS 03.33 version 7.2.0 Release 1998)
03.33Q	TS 101 509 RTS/TSGS-0303333Q8		8.0.0 2001-08-14	Digital cellular telecommunications system (Phase 2+);Lawful interception;Stage 2 (3GPP TS 03.33 version 8.0.0 Release 1999)
03.33Q	TS 101 509 RTS/TSGS-030333Q8R1		8.1.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Lawful interception;Stage 2 (3GPP TS 03.33 version 8.1.0 Release 1999)
03.34	TS 101 038 DTS/SMG-030334Q		5.0.1 1997-04-23	Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 2 (GSM 03.34)
03.34	TS 101 038 RTS/SMG-030334QR1			Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 2 (GSM 03.34 version 5.1.0 Release 1996)
03.34	TS 101 038 RTS/SMG-030334QR2			Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD) -Stage 2 (GSM 03.34 version 5.2.0 Release 1996)
03.34	TS 101 038 RTS/SMG-030334Q6			Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD);Stage 2 (GSM 03.34 version 6.0.0 Release 1997)
03.34	TS 101 038 RTS/SMG-030334Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);High Speed Circuit Switched Data (HSCSD) -Stage 2 (GSM 03.34 version 7.0.0 Release 1998)
03.35	TS 101 967 DTS/SMG-100335Q7			Digital cellular telecommunications system (Phase 2+);Immediate Service Termination (IST); Stage 2(GSM 03.35 version 7.0.1 Release 1998)
03.35Q	TS 101 967 DTS/TSGS-030335Q8		8.1.0 2001-05-11	Digital cellular telecommunications system (Phase 2+);Immediate Service Termination (IST)(3GPP TS 03.35 version 8.1.0 Release 1999)
03.38	GTS GSM 03.38 DGTS/SMG-040338Q		5.0.0 1996-02-05	Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38)
03.38	GTS GSM 03.38 RGTS/SMG-040338QR			Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38)
03.38	GTS GSM 03.38 RGTS/SMG-040338QR1		5.2.0	Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38)
03.38	GTS GSM 03.38 RGTS/SMG-040338QR2		5.3.0 1996-08-07	Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38)
03.38	ETS 300 900 DE/SMG-040338QR3	1	1997-05-02	Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38 version 5.4.1)
03.38	ETS 300 900 RE/SMG-040338QR4	2	1997-09-15	Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38 version 5.5.1)
03.38	ETS 300 900 RE/SMG-040338QR5	3		Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38 version 5.6.1)
03.38	TS 100 900 DTS/SMG-040338Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38 version 6.0.1 Release 1997)
03.38	TS 100 900 RTS/SMG-040338Q7		7.2.0 1999-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Alphabets and language-specific information(GSM 03.38 version 7.2.0 Release 1998)
03.40	GTS 03.40 DGTS/SMG-040340		3.7.0	European digital cellular

	DG I 3/3IVIG-040340		1);Technical Realization of the Short Message Service Point-to-point (GSM 03.40)
03.40	ETS 300 536 RE/SMG-040340PR2	2	4.11.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40)
03.40	ETS 300 536 RE/SMG-040340PR3	3	4.12.0 Digital cellular telecommunications 1996-06-25 system (Phase 2) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40)
03.40	ETS 300 536 RE/SMG-040340PR4	4	4.13.0 Digital cellular telecommunications 1996-10-15 system (Phase 2) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40)
03.40	GTS GSM 03.40 DGTS/SMG-040340Q		5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Technical realization of the Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)
03.40	GTS GSM 03.40 RGTS/SMG-040340QR		5.1.0 Digital cellular telecommunications 1996-04-04 system (Phase 2+) (GSM);Technical realization of the Short Message Service (SMS) Point-to-Point (PP) (GSM 03.40)
03.40	GTS GSM 03.40 RGTS/SMG-040340QR1		5.2.0 Digital cellular telecommunications 1996-05-23 system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40)
03.40	GTS GSM 03.40 RGTS/SMG-040340QR2		5.3.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40)
03.40	ETS 300 901 DE/SMG-040340QR3	1	5.4.1 Digital cellular telecommunications 1997-05-02 system (Phase 2+) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40 version 5.4.1)
03.40	ETS 300 901 RE/SMG-040340QR4	2	5.5.1 Digital cellular telecommunications 1997-09-15 system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40 version 5.5.1)
03.40	ETS 300 901 RE/SMG-040340QR5	3	5.6.1 Digital cellular telecommunications 1998-02-02 system (Phase 2+) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40 version 5.6.1)
03.40	ETS 300 901 RE/SMG-040340QR6	4	5.7.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40 version 5.7.1)
03.40	ETS 300 901 RE/SMG-040340QR7	5	
03.40	TS 100 901 DTS/SMG-040340Q6		6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS) Point-to-Point (PP)(GSM 03.40 version 6.1.0 Release 1997)
03.40	TS 100 901 RTS/SMG-040340Q7		7.2.0 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM); Technical realization of Short Message Service (SMS); Point-to-Point (PP)(GSM 03.40 version 7.2.0 Release 1998)
03.40	TS 100 901 RTS/SMG-040340Q7R1		7.3.0 Digital cellular telecommunications 1999-12-09 system (Phase 2+) (GSM); Technical realization of the Short Message Service (SMS); Point-to-Point (PP)(GSM 03.40 version 7.3.0 Release 1998)
03.40	TS 100 901 RTS/SMG-040340Q7R2		7.4.0 Digital cellular telecommunications 2000-01-04 system (Phase 2+) (GSM);Technical realization of the Short Message Service (SMS)(GSM 03.40 version 7.4.0 Release 1998)
03.40Q	TS 100 901 RTS/TSGT-020340Q6R1		6.2.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);Technical realization of the Short Message Service (SMS) Point-to-Point (PP)(3GPP TS 03.40

				version 6.2.0 Release 1007\
03.40Q	TS 100 901 RTS/TSGT-020340Q7R3		2002-01-15	version 6.2.0 Release 1997) Digital cellular telecommunications system (Phase 2+);Technical realization of the Short Message Service (SMS) Point-to-Point (PP)(3GPP TS 03.40 version 7.5.0 Release 1998)
03.41	GTS 03.41 DGTS/SMG-040341		3.4.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41)
03.41	ETS 300 537 DE/SMG-040341P	1		European digital cellular telecommunications system (Phase 2);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41)
03.41	ETS 300 537 RE/SMG-040341P	2	4.11.0 1996-06-11	Digital cellular telecommunications system (Phase 2) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41)
03.41	GTS GSM 03.41 DGTS/SMG-040341Q		5.0.0 1996-02-05	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)
03.41	GTS GSM 03.41 RGTS/SMG-040341QR		5.1.0 1996-04-18	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)
03.41	GTS GSM 03.41 RGTS/SMG-040341QR1			Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)
03.41	GTS GSM 03.41 RGTS/SMG-040341QR2		5.3.0 1996-08-07	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB) (GSM 03.41)
03.41	ETS 300 902 DE/SMG-040341QR3	1	5.4.1 1997-05-02	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41 version 5.4.1)
03.41	ETS 300 902 RE/SMG-040341QR4	2	5.5.1 1997-09-15	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41 version 5.5.1)
03.41	ETS 300 902 RE/SMG-040341QR5	3		Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41 version 5.6.1)
03.41	ETS 300 902 RE/SMG-040341QR6	4	5.8.1 1998-06-17	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41 version 5.8.1)
03.41	ETS 300 902 RE/SMG-040341QR7	5		Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41 version 5.9.1 Release 1996)
03.41	TS 100 902 DTS/SMG-040341Q6		6.1.0 1998-07-31	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Short Message Service Cell Broadcast (SMSCB)(GSM 03.41 version 6.1.0 Release 1997)
03.41	TS 100 902 RTS/SMG-040341Q7		7.1.0 1999-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Cell Broadcast Service (CBS)(GSM 03.41 version 7.1.0 Release 1998)
03.41	TS 100 902 RTS/SMG-040341Q7R1		7.2.0 2000-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Cell Broadcast Service (CBS)(GSM 03.41 version 7.2.0 Release 1998)
03.41Q	TS 100 902 RTS/TSGT-020341Q7R2		7.3.0 2000-05-03	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of Cell Broadcast Service (CBS)(GSM 03.41 version 7.3.0 Release

				1998)
03.41v	TS 100 902 RTS/TSGT-020341v740		7.4.0 2002-08-05	Digital cellular telecommunications system (Phase 2+);Technical Realization of Short Message Service Cell Broadcast (SMSCB)(3GPP TS 03.41 version 7.4.0 Release 1998)
03.42	TS 101 032 DTS/SMG-040342Q		5.0.0 1997-04-07	Digital cellular telecommunications system (Phase 2+) (GSM);Compression algorithm for text messaging services(GSM 03.42)
03.42	TS 101 032 RTS/SMG-040342QR		5.1.0 1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Compression algorithm for text messaging services(GSM 03.42)
03.42	TS 101 032 RTS/SMG-040342QR1		5.2.0 1997-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);Compression algorithm for text messaging services(GSM 03.42 version 5.2.0)
03.42	TS 101 032 RTS/SMG-040342Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Compression algorithm for text messaging services(GSM 03.42 version 6.0.0 Release 1997)
03.42	TS 101 032 RTS/SMG-040342Q7		7.1.1 1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Compression algorithm for text messaging services(GSM 03.42 version 7.1.1 Release 1998)
03.43	GTS 03.43 DGTS/SMG-040343		3.0.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Technical Realization of Videotex (GSM 03.43)
03.43	TR 101 633 DTR/SMG-040343Q6		6.0.0 1999-04-29	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Videotex(GSM 03.43 version 6.0.0 Release 1997)
03.43	TR 101 633 RTR/SMG-040343Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Videotex(GSM 03.43 version 7.0.0 Release 1998)
03.44	GTS 03.44 DGTS/SMG-040344		3.0.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Support of Teletex in a GSM PLMN (GSM 03.44)
03.44	TR 101 634 DTR/SMG-040344Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Support of Teletex in a GSM Public Land Mobile Network (PLMN)(GSM 03.44 version 6.0.0 Release 1997)
03.44	TR 101 634 RTR/SMG-040344Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Teletex in a GSM Public Land Mobile Network (PLMN)(GSM 03.44 version 7.0.0 Release 1998)
03.45	GTS 03.45 DGTS/SMG-040345		3.3.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Technical Realization of Facsimile Group 3 Service - transparent (GSM 03.45)
03.45	ETS 300 538 RE/SMG-040345P	2		European digital cellular stelecommunications system (Phase 2);Technical realization of facsimile group 3 transparent(GSM 03.45)
03.45	ETS 300 931 DE/SMG-040345Q	1	5.0.1 1997-05-02	Digital cellular telecommunications system; Technical realization of facsimile group 3 transparent(GSM 03.45 version 5.0.1)
03.45	ETS 300 931 RE/SMG-040345QR	2	5.1.1 1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of facsimile group 3 transparent(GSM 03.45 version 5.1.1)
03.45	ETS 300 931 RE/SMG-040345QR1	3	5.2.1 1998-02-02	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of facsimile group 3 transparent(GSM 03.45 version 5.2.1)
03.45	EN 300 931 DEN/SMG-040345Q6		6.0.1 1999-09-01	Digital cellular telecommunications system (Phase 2+) (GSM);Technical realization of facsimile group 3 transparent(GSM 03.45 version 6.0.1 Release 1997)
03.45	EN 300 931		7.0.1	Digital cellular telecommunications

00.40	REN/SMG-040345Q7	2000-01-12 system (Phase 2+) (GSM);Technical realization of facsimile group 3 transparent(GSM 03.45 version 7.0.1 Release 1998)
03.45	TS 100 931 RTS/SMG-040345Q8	8.0.1 Digital cellular telecommunications 2001-10-30 system (Phase 2+);Technical realization of facsimile group 3 transparent(GSM 03.45 version 8.0.1 Release 1999)
03.46	GTS 03.46 DGTS/SMG-040346	3.2.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);Technical Realization of Facsimile Group 3 Service - non-transparent (GSM 03.46)
03.46	GTS GSM 03.46 DGTS/SMG-040346Q	5.0.0 Digital cellular telecommunications 1996-11-29 system;Technical realization of facsimile group 3 non-transparent (GSM 03.46)
03.46	TS 100 539 DTS/SMG-040346Q6	6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Technical realization of facsimile group 3 non- transparent(GSM 03.46 version 6.0.0 Release 1997)
03.46	TS 100 539 RTS/SMG-040346Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Technical realization of facsimile group 3 non- transparent(GSM 03.46 version 7.0.0 Release 1998)
03.46	TS 100 539 RTS/SMG-040346Q8	8.0.1 Digital cellular telecommunications 2001-10-30 system (Phase 2+); Technical realization of facsimile group 3 non- transparent(GSM 03.46 version 8.0.1 Release 1999)
03.47	TR 101 635 DTR/SMG-040347Q6	6.0.0 Digital cellular telecommunications 1999-04-29 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Service Centre(s) (SC) and Mobile- services Switching Centre(s) (MSC)(GSM 03.47 version 6.0.0 Release 1997)
03.47	TR 101 635 RTR/SMG-040347Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Service Centre(s) (SC) and Mobile- services Switching Centre(s) (MSC)(GSM 03.47 version 7.0.0 Release 1998)
03.48	TS 101 181 DTS/SMG-090348Q6	6.0.0 Digital cellular telecommunications 1998-05-11 system (Phase 2+) (GSM);Security mechanisms for the SIM application toolkit;Stage 2 (GSM 03.48)
03.48	TS 101 181 RTS/SMG-090348Q6R1	6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Security mechanisms for the SIM application toolkit;Stage 2 (GSM 03.48 version 6.1.0 Release 97)
03.48	TS 101 181 RTS/SMG-090348Q6R2	6.2.0 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);Security Mechanisms for the SIM application toolkit;Stage 2 (GSM 03.48 version 6.2.0 Release 1997)
03.48	TS 101 181 RTS/SMG-090348Q7	7.0.1 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Security Mechanisms for the SIM application toolkit;Stage 2 (GSM 03.48 version 7.0.1 Release 1998)
03.48Q	TS 101 181 RTS/TSGT-030348Q8	8.2.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Security Mechanisms for the SIM application toolkit;Stage 2 (GSM 03.48 version 8.2.0 Release 1999)
03.48Q	TS 101 181 RTS/TSGT-030348Q8R1	8.3.0 Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Security Mechanisms for the SIM application toolkit;Stage 2 (GSM 03.48 version 8.3.0 Release 1999)
03.48Q	TS 101 181 RTS/TSGT-030348Q8R2	8.4.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM);Security Mechanisms for the SIM application toolkit;Stage 2 (3GPP TS 03.48 version 8.4.0 Release 1999)
03.48Q	TS 101 181 RTS/TSGT-030348Q8R3	8.5.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Security Mechanisms for the SIM application toolkit;Stage 2

1999   3,480   TS   101181   RTS/TSGT-030348Q8R4   ST   101181   RTS/TSGT-030348Q8R5   Station Controller (BSC) (GSM 03.49   RTS/TSGT-030348Q8R5   Station Controller (BSC) (GSM 03.49   RGTS/SMG-040349QR1   RGTS/SMG-040349QR2   RGTS/SMG-040349QR2   RGTS/SMG-040349QR3   RGTS/SMG-040349QR4   RGTS/SMG-040349QR5   RGTS/SMG-040349QR4   RGTS/SMG-040349QR4   RGTS/SMG-040349QR5   RGTS/SMG-040349QR4   RGTS/SMG-040349QR4   RGTS/SMG-040349QR5   RGTS/SMG-040349QR4   RGTS/SMG-040349QR4   RGTS/SMG-040349QR3   RGTS/SMG-040349QR4   RGTS/SMG-040349QR4   RGTS/SMG-040349QR3   RGTS/SMG-040349QR4   RGTS/SMG-040349QR5   RGTS/SMG-04				(3GPP TS 03.48 version 8.5.0 Release
Name				
RTS/TSGT-030348Q8R5	03.48Q			2001-10-16 system (Phase 2+);Security Mechanisms for the SIM application toolkit;Stage 2 (3GPP TS 03.48 version 8.6.0 Release
RTS/TSGT-030348Q8R6	03.48Q			2001-10-16 system (Phase 2+);Security Mechanisms for the SIM application toolkit;Stage 2 (3GPP TS 03.48 version 8.7.0 Release
03.49   GTS GSM 03.49   CTS GSM 03.49   CTS GSM 03.49   RGTS/SMG-040349QR   Digital cellular telecommunications   Station Controller (BSC) (GSM 03.49)   Digital cellular telecommunications   1996-05-23 system (Phase 2+) (GSM)/Example   protocol stacks for interconnecting Cell   Broadcast Centre (CBC) and Base   Station Controller (BSC) (GSM 03.49)   Digital cellular telecommunications   1996-05-23 system (Phase 2+) (GSM)/Example   protocol stacks for interconnecting Cell   Broadcast Centre (CBC) and Base   Station Controller (BSC) (GSM 03.49)   Digital cellular telecommunications   1996-08-07 system (Phase 2+) (GSM)/Example   protocol stacks for interconnecting Cell   Broadcast Centre (CBC) and Base   Station Controller (BSC) (GSM 03.49)   Digital cellular telecommunications   1996-11-29 system (Phase 2+) (GSM)/Example   protocol stacks for interconnecting Cell   Broadcast Centre (CBC) and Base   Station Controller (BSC) (GSM 03.49)   Digital cellular telecommunications   1997-05-05 system (Phase 2+) (GSM)/Example   protocol stacks for interconnecting Cell   Broadcast Centre (CBC) and Base   Station Controller (BSC) (GSM 03.49)   Digital cellular telecommunications   1997-08-26 system (Phase 2+) (GSM)/Example   protocol stacks for interconnecting Cell   Broadcast Centre (CBC) and Base   Station Controller (BSC) (GSM 03.49)   Station Controller (BSC) (GSM)   Station Controll	03.48Q			2002-01-18 system (Phase 2+);Security mechanisms for SIM application toolkit; Stage 2(3GPP
RGTS/SMG-040349QR	03.49			5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base
RGTS/SMG-040349QR1	03.49			5.1.0 Digital cellular telecommunications 1996-05-23 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base
RGTS/SMG-040349QR2	03.49			5.2.0 Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base
RGTS/SMG-040349QR3	03.49			1996-11-29 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base
03.49   RGTS GSM 03.49   RGTS/SMG-040349QR4   1997-08-26 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC) (GSM 03.49 version 5.5.0)   Digital cellular telecommunications	03.49			1997-05-05 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base
03.49         GTS GSM 03.49 RGTS/SMG-040349QR5         5.7.0         Digital cellular telecommunications 1998-07-27 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49 version 5.7.0 Release 1996)           03.49         TS 101 368 DTS/SMG-040349Q6         6.1.0         Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49 version 6.1.0 Release 1997)           03.49         TS 101 368 RTS/SMG-040349Q7         7.0.0         Digital cellular telecommunications 1999-08-31 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49 version 7.0.0 Release 1997)           03.50         GTS 03.50 DGTS/SMG-020350         3.4.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Transmission Planning Aspects of the Speech Service in the GSM PLMN System (GSM 03.50)           03.50         ETS 300 540 RE/SMG-020350PR1         2         4.2.0         Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network	03.49			5.5.0 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC) (GSM 03.49
03.49         TS 101 368 DTS/SMG-040349Q6         6.1.0         Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49 version 6.1.0 Release 1997)           03.49         TS 101 368 RTS/SMG-040349Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49 version 7.0.0 Release 1998)           03.50         GTS 03.50 DGTS/SMG-020350         3.4.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Transmission Planning Aspects of the Speech Service in the GSM PLMN System (GSM 03.50)           03.50         ETS 300 540 RE/SMG-020350P         2         4.2.0         Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(GSM 03.50)           03.50         ETS 300 540 RE/SMG-020350PR1         3         4.3.1         Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network	03.49			5.7.0 Digital cellular telecommunications 1998-07-27 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49
7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49 version 7.0.0 Release 1998)  3.4.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Transmission Planning Aspects of the Speech Service in the GSM PLMN System (GSM 03.50)  8ETS 300 540 RE/SMG-020350P  2 4.2.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system (GSM 03.50)  3 4.3.1 Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network	03.49			6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49
DGTS/SMG-020350  1995-01-01 telecommunications system (Phase 1);Transmission Planning Aspects of the Speech Service in the GSM PLMN System (GSM 03.50)  2 4.2.0 Digital cellular telecommunications RE/SMG-020350P  1996-02-02 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(GSM 03.50)  03.50  ETS 300 540 RE/SMG-020350PR1  3 4.3.1 Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network	03.49			7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)(GSM 03.49
RE/SMG-020350P  1996-02-02 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(GSM 03.50)  ETS 300 540  RE/SMG-020350PR1  3 4.3.1 Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network	03.50			3.4.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Transmission Planning Aspects of the Speech Service in the GSM PLMN System (GSM 03.50)
RE/SMG-020350PR1 1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network		RE/SMG-020350P		4.2.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(GSM 03.50)
4.3.1)	03.50		3	1998-06-17 system (Phase 2) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(GSM 03.50 version

03.50 ETS 300 540 4 4.4.1 Digital cellular tell 1998-10-22 system (Phase 2)	ecommunications
planning aspects the GSM Public L (PLMN) system(C 4.4.1)	of the speech service in and Mobile Network GSM 03.50 version
RE/SMG-110350PR3 1999-03-09 system (Phase 2) planning aspects the GSM Public L	ecommunications ) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version
RE/SMG-110350PR4 1999-07-21 system (Phase 2) planning aspects the GSM Public L	ecommunications ) (GSM);Transmission of the speech service in Land Mobile Network GSM 03.50 version
DGTS/SMG-020350Q 1996-10-02 system (Phase 2- planning aspects the GSM Public L (PLMN) system (	of the speech service in and Mobile Network GSM 03.50)
DE/SMG-020350Q 1997-05-02 system (Phase 2- planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in Land Mobile Network GSM 03.50 version
03.50 ETS 300 903 2 5.1.1 Digital cellular tell 1998-10-23 system (Phase 2-planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version
03.50 <u>ETS 300 903</u> 3 5.2.1 Digital cellular tel RE/SMG-110350QR2 1999-03-09 system (Phase 2- planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 5.2.0
03.50 ETS 300 903 4 5.3.1 Digital cellular tell 1999-07-21 system (Phase 2-planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 5.3.1
03.50 TS 100 903 STS/SMG-110350QR4 STS/SMG-11035	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 5.4.0
03.50 EN 300 903 6.1.1 Digital cellular tell 1999-07-21 system (Phase 2- planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 6.1.1
03.50 EN 300 903 6.2.1 Digital cellular tell 2000-11-30 system (Phase 2-planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 6.2.1
03.50 EN 300 903 7.0.1 Digital cellular tell 2000-01-12 system (Phase 2-planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 7.0.1
03.50 EN 300 903 7.1.1 Digital cellular tell 2000-11-28 system (Phase 2-planning aspects the GSM Public L	ecommunications +) (GSM);Transmission of the speech service in and Mobile Network GSM 03.50 version 7.1.1
REN/SMG-110350Q8 2000-09-22 system (Phase 2- planning aspects	ecommunications +) (GSM);Transmission of the speech service in

			the GSM Public Land Mobile Network (PLMN) system(GSM 03.50 version 8.0.1 Release 1999)
03.50	EN 300 903 REN/SMG-110350Q8R1	8.1.1 2000-11-30	Digital cellular telecommunications system (Phase 2+) (GSM);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(GSM 03.50 version 8.1.1 Release 1999)
03.52	EN 302 404 DEN/SMG-030352Q7	7.1.1 2000-09-05	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;Lower Layers of the CTS Radio Interface; Stage 2; (GSM 03.52 version 7.1.1 Release 1998)
03.52	EN 302 404 REN/SMG-020352Q8	8.0.1 2000-09-29	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;Lower Layers of the CTS Radio Interface; Stage 2 (GSM 03.52 version 8.0.1 Release 1999)
03.53	TS 101 732 DTS/SMG-030353Q7	7.0.1 1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Tandem Free Operation (TFO); Service description;Stage 2 (GSM 03.53 version 7.0.1 Release 1998)
03.53	TS 101 732 RTS/SMG-110353Q8	8.0.0 2000-05-03	Digital cellular telecommunications system (Phase 2+) (GSM);Tandem Free Operation (TFO); Service description;Stage 2 (GSM 03.53 version 8.0.0 Release 1999)
03.54	<u>TS 101 252</u> DTS/SMG-040354Q	5.0.0 1997-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN;Stage 2 (GSM 03.54 version 5.0.0)
03.54	TS 101 252 RTS/SMG-040354QR	5.1.0 1997-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN;Stage 2 (GSM 03.54 version 5.1.0)
03.54	TS 101 252 RTS/SMG-040354QR1	5.2.0 1998-02-06	Digital cellular telecommunications system (Phase 2+) (GSM);Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN;Stage 2 (GSM 03.54 version 5.2.0)
03.54	TS 101 252 RTS/SMG-040354Q6	6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN;Stage 2 (GSM 03.54 version 6.0.0 Release 1997)
03.54	<u>TS 101 252</u> RTS/SMG-040354Q7	7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN;Stage 2 (GSM 03.54 version 7.0.0 Release 1998)
03.55Q	TR 143 055 DTR/TSGG-010355Q8	8.0.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Dual Transfer Mode; Stage 2(3GPP TS 03.55 version 8.0.0 Release 1999)
03.56	EN 302 405 DEN/SMG-030356Q7	7.1.1 2000-09-05	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;CTS Architecture Description; Stage 2 (GSM 03.56 version 7.1.1 Release 1998)
03.57	<u>TS 101 438</u> DTS/SMG-040357Q7	7.0.0 1999-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station Application Execution Environment (MExE); Functional description;Stage 2 (GSM 03.57 version 7.0.0 Release 1998)
03.57	<u>TS 101 438</u> RTS/SMG-040357Q7R1		Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station Application Execution Environment (MExE); Functional description;Stage 2 (GSM 03.57 version 7.1.0 Release 1998)
03.57Q	TS 101 438 RTS/TSGT-020357Q7R2	7.2.0 2000-05-15	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station Application Execution Environment (MExE); Functional description;Stage 2 (GSM 03.57 version 7.2.0 Release 1998)
03.58	TR 101 110	6.0.1	Digital cellular telecommunications

	RTR/SMG-110358Q6	1998-07-30 system (Phase 2+) (GSM);Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs)(GSM 03.58 version 6.0.1 Release 1997)
03.58	TR 101 110 RTR/SMG-110358Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM):Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs)(GSM 03.58 version 7.0.0 Release 1998)
03.58	TR 101 110 RTR/SMG-110358Q8	8.0.0 Digital cellular telecommunications 2000-05-02 system (Phase 2+) (GSM); Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs)(GSM 03.58 version 8.0.0 Release 1999)
03.60	EN 301 344 DEN/SMG-030360Q6	6.3.2 Digital cellular telecommunications 1999-07-21 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 6.3.2 Release 1997)
03.60	EN 301 344 REN/SMG-030360Q6R1	6.4.1 Digital cellular telecommunications 1999-12-29 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 6.4.1 Release 1997)
03.60	EN 301 344 REN/SMG-030360Q6R2	6.6.1 Digital cellular telecommunications 2000-07-07 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 6.6.1 Release 1997)
03.60	EN 301 344 REN/SMG-030360Q7	7.1.1 Digital cellular telecommunications 2000-01-20 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 7.1.1 Release 1998)
03.60	EN 301 344 REN/SMG-030360Q7R1	7.3.1 Digital cellular telecommunications 2000-07-07 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 7.3.1 Release 1998)
03.60Q	EN 301 344 REN/TSGS-020360Q6R3	6.7.1 Digital cellular telecommunications 2000-09-22 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 6.7.1 Release 1997)
03.60Q	TS 101 344 RTS/TSGS-020360Q6R4	6.8.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (3GPP TS 03.60 version 6.8.0 Release 1997)
03.60Q	TS 101 344 RTS/TSGS-020360Q6R5	6.9.0 Digital cellular telecommunications 2002-01-28 system (Phase 2+);General Packet Radio Service (GPRS); Service description; Stage 2(3GPP TS 03.60 version 6.9.0 Release 1997)
03.60Q	EN 301 344 REN/TSGS-020360Q7R2	7.4.1 Digital cellular telecommunications 2000-09-22 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (GSM 03.60 version 7.4.1 Release 1998)
03.60Q	TS 101 344 RTS/TSGS-020360Q7R3	7.5.0 Digital cellular telecommunications 2001-05-29 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Service description;Stage 2 (3GPP TS 03.60 version 7.5.0 Release 1998)
03.60Q	TS 101 344 RTS/TSGS-020360Q7R4	7.6.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+);General Packet Radio Service (GPRS); Service description;Stage 2 (3GPP TS 03.60 version 7.6.0 Release 1998)
03.60Q	TS 101 344 RTS/TSGS-020360Q7R5	7.7.0 Digital cellular telecommunications 2002-01-11 system (Phase 2+);General Packet Radio Service (GPRS); Service description; Stage 2(3GPP TS 03.60 version 7.7.0 Release 1998)
03.60v	TS 101 344 RTS/TSGS-020360v6a1	6.10.1 Digital cellular telecommunications 2002-08-05 system (Phase 2+);General Packet Radio Service (GPRS) Service description;

Release 1997    O3.60v   TS   101 344	et Radio fon; 6.11.0 as et Radio fon; 7.9.0
RTS/TSGS-020360v6b0   2002-10-18 system (Phase 2+);General Packer Service (GPRS) Service description	et Radio fon; 6.11.0 as et Radio fon; 7.9.0
RTS/TSGS-020360v790   2002-10-18 system (Phase 2+);General Packer   Service (GPRS) Service description   Stage 2(3GPP TS 03.60 version 7   Release 1998)	et Radio ion; 7.9.0
03.63         GTS GSM 03.63 DGTS/SMG-030363Q         5.0.0 Digital cellular telecommunication 1996-02-05 system (Phase 2+) (GSM);Packet on Signalling channels service (PDS);Stage 2 (GSM 03.63)           03.63         GTS GSM 03.63 GTS/SMG-030363QR         5.1.0 Digital cellular telecommunication 1996-05-24 system (Phase 2+) (GSM);Packet on Signalling channels service (PDS);Stage 2 (GSM 03.63)           03.63         TS 101 636 GTS/SMG-030363Q6         6.0.0 Digital cellular telecommunication 1999-04-29 system (Phase 2+) (GSM);Packet 1999-04-29 system (Phase 2+) (GSM)	
03.63 GTS GSM 03.63 RGTS/SMG-030363QR 5.1.0 Digital cellular telecommunication 1996-05-24 system (Phase 2+) (GSM);Packet on Signalling channels service (PDS);Stage 2 (GSM 03.63) TS 101 636 6.0.0 Digital cellular telecommunication DTS/SMG-030363Q6 1999-04-29 system (Phase 2+) (GSM);Packet	
DTS/SMG-030363Q6 1999-04-29 system (Phase 2+) (GSM);Packet	is t Data
on Signalling channels service (PDS);Stage 2 (GSM 03.63 versic Release 1997)	t Data on 6.0.0
03.63 TS 101 636 7.0.0 Digital cellular telecommunication 2000-03-21 system (Phase 2+) (GSM);Packet on Signalling channels service (PDS);Stage 2 (GSM 03.63 versice Release 1998)	t Data on 7.0.0
03.63 TS 101 636 RTS/SMG-030363Q8 8.0.0 Digital cellular telecommunication 2000-03-21 system (Phase 2+) (GSM);Packet on Signalling channels service (PDS);Stage 2 (GSM 03.63 versice Release 1999)	t Data
03.64 TS 101 350 DTS/SMG-020364Q6 DTS/SMG-02036Q6 DTS/SMG-02036Q6 DTS/SMG-02036Q6 DTS/SMG-02036Q6 DTS/SMG-02036Q6 DTS/SMG-02036Q6 DTS/SMG-02036Q6 DTS/SMG-02036	al verall
03.64 TS 101 350 RTS/SMG-020364Q6R1	al verall
03.64 TS 101 350 RTS/SMG-020364Q6R2 BTS/SMG-020364Q6R2 BTS/SMG-020364Q	al verall
03.64 TS 101 350 RTS/SMG-020364Q6R3 RTS/SMG-020364Q6R3  6.3.0 Digital cellular telecommunication 1999-08-16 system (Phase 2+) (GSM);Genera Packet Radio Service (GPRS); Or description of the GPRS radio interface;Stage 2 (GSM 03.64 ver 6.3.0 Release 1997)	al verall
03.64 TS 101 350 RTS/SMG-020364Q6R4 RTS/SMG-020364Q6R4  64.0 Digital cellular telecommunication 2001-02-22 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Ordescription of the GPRS radio interface; Stage 2 (GSM 03.64 ver 6.4.0 Release 1997)	al verall
03.64 TS 101 350 7.0.0 Digital cellular telecommunication RTS/SMG-020364Q7 1999-08-17 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Oxidescription of the GPRS radio interface; Stage 2 (GSM 03.64 ver 7.0.0 Release 1998)	al verall
03.64 TS 101 350 8.3.0 Digital cellular telecommunication RTS/SMG-020364Q8 2000-05-15 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Ordescription of the GPRS radio interface; Stage 2 (GSM 03.64 ver 8.3.0 Release 1999)	al verall
03.64 TS 101 350 RTS/SMG-020364Q8R1 84.0 Digital cellular telecommunication 2000-07-17 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Odescription of the GPRS radio	al

				interface;Stage 2	(GSM 03.64 version
00.0	1	TS 404 350		8.4.0 Release 19	99)
03.6		TS 101 350 RTS/SMG-020364Q8R2		000-08-25 system (Phase 2 Packet Radio Se description of the interface;Stage 2 8.5.0 Release 19	rvice (GPRS); Overall GPRS radio (GSM 03.64 version 99)
03.6		TS 101 350 RTS/TSGG-010364Q8R7		002-02-26 system (Phase 2 Service (GPRS); the GPRS radio i TS 03.64 version	Overall description of nterface; Stage 2(3GPP 8.10.0 Release 1999)
03.6	4Q	<u>TS 101 350</u> RTS/TSGG-020364Q8R3		001-09-05 system (Phase 2 Service (GPRS); the GPRS radio i 03.64 version 8.6	ecommunications +);General Packet Radio Overall description of nterface;Stage 2 (GSM 5.0 Release 1999)
03.6	4Q	TS 101 350 RTS/TSGG-020364Q8R4		001-05-29 system (Phase 2 Packet Radio Se description of the	rvice (GPRS); Overall GPRS radio (GSM 03.64 version
03.6	4Q	TS 101 350 RTS/TSGG-010364Q8R5		001-05-04 system (Phase 2 Service (GPRS); the GPRS radio i	ecommunications +);General Packet Radio Overall description of nterface;Stage 2 (3GPP 3.0 Release 1999)
03.6	4Q	TS 101 350 RTS/TSGG-010364Q8R6		002-01-11 system (Phase 2 Service (GPRS); the GPRS radio i	ecommunications +);General Packet Radio Overall description of nterface; Stage 2(3GPP 0.0 Release 1999)
03.6	4v	TS 101 350 RTS/TSGG-010364v8b0		003-05-05 system (Phase 2 Service (GPRS); the GPRS radio i	ecommunications +);General Packet Radio Overall description of nterface; Stage 2(3GPP 8.11.0 Release 1999)
03.6	6	EN 301 716 DEN/SMG-030366Q7		.3.1 Digital cellular tel 000-10-10 system (Phase 2 Mobile Number F Technical Realisa	ecommunications +) (GSM);Support of
03.6	7	GTS GSM 03.67 DGTS/SMG-030367Q		.0.0 Digital cellular tel 996-02-05 system (Phase 2 Multi-Level Prece	ecommunications
03.6	7	ETS 300 932 DE/SMG-030367QR	1	997-06-03 system (Phase 2 Multi-Level Prece	ecommunications +) (GSM);enhanced edence and Pre-emption ;Stage 2 (GSM 03.67
03.6	7	TS 100 932 DTS/SMG-030367Q6		999-04-29 system (Phase 2 Multi-Level Prece	edence and Pre-emption Stage 2 (GSM 03.67
03.6	7	TS 100 932 RTS/SMG-030367Q7		999-08-13 system (Phase 2 Multi-Level Prece	edence and Pre-emption Stage 2 (GSM 03.67
03.6	7Q	TS 100 932 RTS/TSGN-040367Q7R1		001-07-20 system (Phase 2 Precedence and	Pre-emption service 2 (3GPP TS 03.67
03.6	7Q	TS 100 932 RTS/TSGN-040367Q7R2		.2.0 Digital cellular tel 001-02-13 system (Phase 2 Multi-Level Prece service (eMLPP)	ecommunications
03.6	7v	TS 100 932 RTS/TSGN-040367v610		.1.0 Digital cellular tel 002-08-05 system (Phase 2 Precedence and	ecommunications +);Enhanced Multi-Level Preemption Service 2(3GPP TS 03.67
03.6	8	GTS GSM 03.68 DGTS/SMG-030368Q		.0.0 Digital cellular tel 996-02-05 system (Phase 2	ecommunications

				Dall Selvice (VGCS), Stage 2 (GSIVI
03.68	GTS GSM 03.68			03.68) Digital cellular telecommunications
53.50	RGTS/SMG-030368QR		1996-05-23 s	Call Service (VGCS);Stage 2 (GSM)33.68)
03.68	ETS 300 933 DE/SMG-030368QR	1	5.1.2 I 1997-06-03 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 5.1.2)
03.68	ETS 300 933 RE/SMG-030368QR1	2	5.2.1 I 1997-08-26 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 5.2.1)
03.68	ETS 300 933 RE/SMG-030368QR2	3	1998-04-07 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 5.3.1)
03.68	ETS 300 933 RE/SMG-030368QR3	4	1998-07-23 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 5.4.1)
03.68	ETS 300 933 RE/SMG-030368QR4	5	1998-12-10 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 5.5.1)
03.68	TS 100 933 DTS/SMG-030368Q6		1998-07-31 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 6.1.0 Release 1997)
03.68	TS 100 933 RTS/SMG-030368Q7		1999-08-13 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 7.0.0 Release 1998)
03.68	TS 100 933 RTS/SMG-030368Q8		2000-03-21 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 8.0.0 Release 1999)
03.68Q	TS 100 933 RTS/TSGN-000368Q6R1		2000-05-26 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 6.2.0 Release 1997)
03.68Q	TS 100 933 RTS/TSGN-010368Q6R2		2001-06-25 s	Digital cellular telecommunications system (Phase 2+);Voice Group Call Service (VGCS);Stage 2 (3GPP TS 03.68 version 6.3.0 Release 1997)
03.68Q	TS 100 933 RTS/TSGN-000368Q7R1		2000-05-26 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 7.1.0 Release 1998)
03.68Q	TS 100 933 RTS/TSGN-010368Q7R2		2001-06-25	Digital cellular telecommunications system (Phase 2+);Voice Group Call Service (VGCS);Stage 2 (3GPP TS 03.68 version 7.2.0 Release 1998)
03.68Q	TS 100 933 RTS/TSGN-000368Q8R1		8.1.0 E	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 8.1.0 Release 1999)
03.68Q	TS 100 933 RTS/TSGN-010368Q8R2		8.2.0 E	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Group Call Service (VGCS);Stage 2 (GSM 03.68 version 8.2.0 Release 1999)
03.69	GTS GSM 03.69 DGTS/SMG-030369Q		1996-01-24 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM 03.69)
03.69	GTS GSM 03.69 RGTS/SMG-030369QR		1996-06-18 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM 03.69)
03.69	ETS 300 934 DE/SMG-030369QR	1	5.1.2 I 1997-06-03 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM 03.69 version 5.1.2)
03.69	ETS 300 934 RE/SMG-030369QR1	2	5.2.1 I 1997-08-26 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM 03.69 version 5.2.1)
03.69	ETS 300 934 RE/SMG-030369QR2	3	1998-04-07 s	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM

03.69	ETS 300 934	1		03.69 version 5.3.1) Digital cellular telecommunications
55.03	RE/SMG-030369QR3	7		system (Phase 2+) (GSM);Voice
				Broadcast Service (VBS);Stage 2 (GSM
03.60	ETS 300 934	5		03.69 version 5.4.1)
03.69	RE/SMG-030369QR4	5		Digital cellular telecommunications system (Phase 2+) (GSM);Voice
				Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 5.5.1)
03.69	TS 100 934 DTS/SMG-030369Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Voice
	B 1 G/GIVIG GGGGGGG			Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 6.1.0 Release 1997)
03.69	TS 100 934 RTS/SMG-030369Q6R1			Digital cellular telecommunications system (Phase 2+) (GSM);Voice
	K13/3MG-030309Q0K1			Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 6.2.0 Release 1997)
03.69	TS 100 934 RTS/SMG-030369Q7			Digital cellular telecommunications
	K15/5MG-030369Q7			system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 7.0.0 Release 1998)
03.69	TS 100 934			Digital cellular telecommunications
	RTS/SMG-030369Q7R1			system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 7.1.0 Release 1998)
03.69	TS 100 934		8.0.0	Digital cellular telecommunications
	RTS/SMG-030369Q8			system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 8.0.0 Release 1999)
03.69	TS 100 934		8.1.0	Digital cellular telecommunications
	RTS/SMG-030369Q8R1			system (Phase 2+) (GSM);Voice Broadcast Service (VBS);Stage 2 (GSM
				03.69 version 8.1.0 Release 1999)
03.69Q	TS 100 934		6.3.0	Digital cellular telecommunications
	RTS/TSGN-010369Q6R2			system (Phase 2+);Voice Broadcast
				Service (VBS);Stage 2 (3GPP TS 03.69 version 6.3.0 Release 1997)
03.69Q	TS 100 934			Digital cellular telecommunications
	RTS/TSGN-010369Q7R2			system (Phase 2+);Voice Broadcast
				Service (VBS);Stage 2 (3GPP TS 03.69 version 7.2.0 Release 1998)
03.69Q	TS 100 934			Digital cellular telecommunications
	RTS/TSGN-010369Q8R2			system (Phase 2+) (GSM);Voice
				Broadcast Service (VBS);Stage 2 (GSM 03.69 version 8.2.0 Release 1999)
03.70	GTS 03.70			European digital cellular
	DGTS/SMG-040370			telecommunications system (Phase
				1);Routing of Calls to/from PDNs (GSM 03.70)
03.70	GTS GSM 03.70			Digital cellular telecommunications
	DGTS/SMG-040370Q			system;Routeing of calls to/from Public
				Data Networks (PDN) and the GSM Public Land Mobile Network (PLMN)
				(GSM 03.70)
03.70	TS 100 541		6.0.0	Digital cellular telecommunications
	DTS/SMG-040370Q6			system (Phase 2+) (GSM);Routeing of calls to/from Public Data Networks (PDN)
				and the GSM Public Land Mobile Network
				(PLMN)(GSM 03.70 version 6.0.0
03.70	TS 100 541			Release 1997) Digital cellular telecommunications
03.70	RTS/SMG-040370Q7		1999-08-13	system (Phase 2+) (GSM);Routeing of
				calls to/from Public Data Networks (PDN)
				and the GSM Public Land Mobile Network (PLMN)(GSM 03.70 version 7.0.0
				Release 1998)
3.71	TS 101 724		7.0.0	Digital cellular telecommunications
	DTS/SMG-030371Q7			system (Phase 2+) (GSM);Location
				Services (LCS);(Functional description) - Stage 2 (GSM 03.71 version 7.0.0
				Release 1998)
03.71	TS 101 724			Digital cellular telecommunications
	RTS/SMG-030371Q7R1			system (Phase 2+) (GSM);Location Services (LCS);(Functional description) -
				Stage 2 (GSM 03.71 version 7.2.1
02.74	TC 404 704			Release 1998)
03.71	TS 101 724 RTS/SMG-030371Q7R2			Digital cellular telecommunications system (Phase 2+) (GSM);Location
				Services (LCS);(Functional description) - Stage 2 (GSM 03.71 version 7.3.0

			Dalassa 4000)
03.71	TS 101 724 RTS/SMG-030371Q8	8.0.0 2000-10-17	Release 1998) Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS);(Functional description) - Stage 2 (GSM 03.71 version 8.0.0 Release 1999)
03.71Q	TS 101 724 RTS/TSGS-020371Q7R3	7.4.0 2000-10-17	Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS);(Functional description) - Stage 2 (GSM 03.71 version 7.4.0 Release 1998)
03.71Q	TS 101 724 RTS/TSGS-020371Q7R4	7.5.0 2001-04-27	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); (Functional description) - Stage 2(3GPP TS 03.71 version 7.5.0 Release 1998)
03.71Q	TS 101 724 RTS/TSGS-020371Q7R5	7.6.0 2001-10-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 7.6.0 Release 1998)
03.71Q	TS 101 724 RTS/TSGS-020371Q7R6	7.7.0 2001-10-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 7.7.0 Release 1998)
03.71Q	TS 101 724 RTS/TSGS-020371Q7R7	7.8.0 2002-01-14	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 7.8.0 Release 1998)
03.71Q	TS 101 724 RTS/TSGS-020371Q7R8	7.9.0 2002-04-29	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 7.9.0 Release 1998)
03.71Q	TS 101 724 RTS/TSGS-020371Q8R1	8.1.0 2001-04-27	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); (Functional description) - Stage 2(3GPP TS 03.71 version 8.1.0 Release 1999)
03.71Q	TS 101 724 RTS/TSGS-020371Q8R2	8.2.0 2001-10-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 8.2.0 Release 1999)
03.71Q	TS 101 724 RTS/TSGS-020371Q8R3	8.3.0 2001-10-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 8.3.0 Release 1999)
03.71Q	TS 101 724 RTS/TSGS-020371Q8R4	8.4.0 2002-01-14	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 8.4.0 Release 1999)
03.71Q	TS 101 724 RTS/TSGS-020371Q8R5	8.5.0 2002-04-29	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 8.5.0 Release 1999)
03.71v	TS 101 724 RTS/TSGS-020371v7a0	7.10.0 2002-07-02	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 7.10.0 Release 1998)
03.71v	TS 101 724 RTS/TSGS-020371v860	8.6.0 2002-07-02	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 8.6.0 Release 1999)
03.71v	TS 101 724 RTS/TSGS-020371v870	8.7.0 2002-10-03	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Functional description; Stage 2(3GPP TS 03.71 version 8.7.0 Release 1999)
03.72	TS 101 739 DTS/SMG-030372Q7	7.0.1 1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Call deflection (CD) Supplementary Service;Stage 2 (GSM 03.72 version 7.0.1 Release 1998)
03 72	TS 101 739	710	Digital cellular telecommunications

03.72	RTS/SMG-030372Q7R1	1999-12-10	system (Phase 2+) (GSM);Call Deflection (CD) Supplementary Service;Stage 2 (GSM 03.72 version 7.1.0 Release 1998)
03.73	TS 101 416 DTS/SMG-120373Q7	7.1.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Localised Service Area (SoLSA);Stage 2 (GSM 03.73 version 7.1.0 Release 1998)
03.73	TS 101 416 RTS/SMG-120373Q7R1	7.2.0 2000-01-24	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Localised Service Area (SoLSA);Stage 2 (GSM 03.73 version 7.2.0 Release 1998)
03.73v	TS 101 416 RTS/TSGN-040373v800	8.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+);Support of Localised Service Area (SoLSA); Stage 2(3GPP TS 03.73 version 8.0.0 Release 1999)
03.78	TS 101 044 DTS/SMG-030378Q	5.0.1 1997-04-23	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78)
03.78	TS 101 044 RTS/SMG-030378QR1	5.1.0 1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.1.0)
03.78	TS 101 044 RTS/SMG-030378QR2	5.2.0 1997-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.2.0)
03.78	TS 101 044 RTS/SMG-030378QR3	5.3.2 1998-01-30	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.3.2)
03.78	TS 101 044 RTS/SMG-030378QR4	5.5.0 1998-07-31	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.5.0 Release 1996)
03.78	TS 101 044 RTS/SMG-030378QR5	5.6.0 1998-12-04	Digital cellular telecommunications system (Phase 2+) (GSM);Customized Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.6.0 Release 1996)
03.78	TS 101 044 RTS/SMG-030378QR6	5.7.0 1999-04-06	Digital cellular telecommunications system (Phase 2+) (GSM);Customized Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.7.0 Release 1996)
03.78	TS 101 044 RTS/SMG-030378QR7	5.8.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Customized Applications for Mobile network Enhanced Logic (CAMEL);Stage 2 (GSM 03.78 version 5.8.0 Release 1996)
03.78	TS 101 441 RTS/SMG-030378Q6	6.1.1 1998-08-27	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 6.1.1 Release 1997)
03.78	TS 101 441 RTS/SMG-030378Q6R1	6.2.0 1998-12-04	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 6.2.0 Release 1997)
03.78	TS 101 441 RTS/SMG-030378Q6R2	6.3.0 1999-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 6.3.0 Release 1997)
03.78	TS 101 441 RTS/SMG-030378Q6R3	6.4.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 6.4.0 Release
03.78	TS 101 441	6.5.0	1997) Digital cellular telecommunications

	RTS/SMG-030378Q6R4		system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 6.5.0 Release 1997)
03.78	TS 101 441 RTS/SMG-030378Q7	1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 7.0.1 Release 1998)
03.78	TS 101 441 RTS/SMG-030378Q7R2	7.2.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 7.2.0 Release 1998)
03.78Q	TS 101 441 RTS/TSGN-020378Q6R8	2002-01-14	Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2(3GPP TS 03.78 version 6.10.0 Release 1997)
03.78Q	TS 101 441 RTS/TSGN-020378Q6R5	6.7.0 2000-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 6.7.0 Release 1997)
03.78Q	TS 101 441 RTS/TSGN-020378Q6R6	2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (3GPP TS 03.78 version 6.8.0 Release 1997)
03.78Q	<u>TS 101 441</u> RTS/TSGN-020378Q6R7	6.9.1 2001-07-13	Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2(3GPP TS 03.78 version 6.9.1 Release 1997)
03.78Q	TS 101 441 RTS/TSGN-020378Q7R3	2000-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (GSM 03.78 version 7.4.0 Release 1998)
03.78Q	TS 101 441 RTS/TSGN-020378Q7R4	7.5.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (3GPP TS 03.78 version 7.5.0 Release 1998)
03.78Q	TS 101 441 RTS/TSGN-020378Q7R5	7.6.1 2001-08-03	Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2;Stage 2 (3GPP TS 03.78 version 7.6.1 Release 1998)
03.78Q	TS 101 441 RTS/TSGN-020378Q7R6	2002-01-14	Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2(3GPP TS 03.78 version 7.7.0 Release 1998)
03.78v	TS 101 441 RTS/TSGN-020378v6b1		Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2(3GPP TS 03.78 version 6.11.1 Release 1997)
03.78v	TS 101 441 RTS/TSGN-020378v781	7.8.1 2002-10-22	Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2(3GPP TS 03.78 version 7.8.1 Release 1998)
03.79	TS 101 045 DTS/SMG-030379Q	1997-05-02	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realization (GSM 03.79)

03.79	TS 101 045 RTS/SMG-030379QR1			Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realization (GSM 03.79 version 5.1.0)
03.79	<u>TS 101 045</u> RTS/SMG-030379QR2		5.2.0 1998-01-30	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realization (GSM 03.79 version 5.2.0)
03.79	TS 101 045 RTS/SMG-030379QR3		1998-12-04	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 5.4.0 Release 1996)
03.79	TS 101 045 RTS/SMG-030379QR4		1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 5.5.0 Release 1996)
03.79	TS 101 045 RTS/SMG-030379Q6		1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 6.0.0 Release 1997)
03.79	TS 101 045 RTS/SMG-030379Q6R1		1999-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 6.1.0 Release 1997)
03.79	TS 101 045 RTS/SMG-030379Q6R2		1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 6.2.0 Release 1997)
03.79	TS 101 045 RTS/SMG-030379Q7		1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 7.1.0 Release 1998)
03.79	TS 101 045 RTS/SMG-030379Q7R1		1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 7.2.0 Release 1998)
03.79Q	TS 101 045 RTS/TSGN-020379Q6R3		2000-07-17	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 6.3.0 Release 1997)
03.79Q	TS 101 045 RTS/TSGN-020379Q7R2		7.3.0 2000-06-08	Digital cellular telecommunications system (Phase 2+) (GSM);Support of Optimal Routeing (SOR);Technical realisation (GSM 03.79 version 7.3.0 Release 1998)
03.81	ETS 300 542 RE/SMG-030381P	2	4.6.1 1997-03-28	Digital cellular telecommunications system (Phase 2) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81)
03.81	ETS 300 542 RE/SMG-030381PR1	3		Digital cellular telecommunications system (Phase 2) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81 version 4.8.1)
03.81	GTS GSM 03.81 DGTS/SMG-030381Q		5.0.0 1996-12-09	Digital cellular telecommunications system;Line identification supplementary services;Stage 2 (GSM 03.81)
03.81	GTS GSM 03.81 RGTS/SMG-030381QR1		5.1.0 1998-05-11	Digital cellular telecommunications system (Phase 2+) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81 version 5.1.0)
03.81	GTS GSM 03.81 RGTS/SMG-030381QR2		1998-08-24	Digital cellular telecommunications system (Phase 2+) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81 version 5.2.0 Release 1996)
03.81	TS 100 542 DTS/SMG-030381Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81 version 6.0.0 Release 1997)

03.81	TS 100 542 RTS/SMG-030381Q7		7.0.1 1999-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Line identification supplementary services;Stage 2 (GSM 03.81 version 7.0.1 Release 1998)
03.82	CTS 02.92		3.2.1	,
03.62	GTS 03.82 DGTS/SMG-030382			European digital cellular telecommunications system (Phase 1);Technical Realization of Call Offering Supplementary Services (GSM 03.82)
03.82	ETS 300 543 RE/SMG-030382P	2		Digital cellular telecommunications system (Phase 2) (GSM);Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82)
03.82	GTS GSM 03.82 DGTS/SMG-030382Q		5.0.0 1996-12-09	Digital cellular telecommunications system;Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82)
03.82	TS 100 543 DTS/SMG-030382Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82 version 6.0.0 Release 1997)
03.82	TS 100 543 RTS/SMG-030382Q6R1		6.1.0 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82 version 6.1.0 Release 1997)
03.82	<u>TS 100 543</u> RTS/SMG-030382Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Call Forwarding (CF) supplementary services;Stage 2 (GSM 03.82 version 7.0.0 Release 1998)
03.83	GTS GSM 03.83 DGTS/SMG-030383Q		5.0.0 1996-12-10	Digital cellular telecommunications system;Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 2 (GSM 03.83)
03.83	TS 100 544 DTS/SMG-030383Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 2 (GSM 03.83 version 6.0.0 Release 1997)
03.83	TS 100 544 RTS/SMG-030383Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 2 (GSM 03.83 version 7.0.0 Release 1998)
03.84	GTS GSM 03.84 DGTS/SMG-030384Q		5.0.0 1996-12-10	Digital cellular telecommunications system; Multi Party (MPTY) supplementary services; Stage 2 (GSM 03.84)
03.84	TS 100 545 DTS/SMG-030384Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Multi Party (MPTY) supplementary services;Stage 2 (GSM 03.84 version 6.0.0 Release 1997)
03.84	TS 100 545 RTS/SMG-030384Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Multi Party (MPTY) supplementary services;Stage 2 (GSM 03.84 version 7.0.0 Release 1998)
03.85	ETS 300 546 RE/SMG-030385P	2	4.2.0 1996-02-02	Digital cellular telecommunications system (Phase 2) (GSM);Closed User Group (CUG) supplementary services;Stage 2 (GSM 03.85)
03.85	GTS GSM 03.85 DGTS/SMG-030385Q		5.0.0 1996-12-10	Digital cellular telecommunications system; Closed User Group (CUG) supplementary services; Stage 2 (GSM 03.85)
03.85	<u>TS 100 546</u> DTS/SMG-030385Q6		6.0.0 1999-01-22	Digital cellular telecommunications system (Phase 2+) (GSM);Closed User Group (CUG) supplementary services - Stage 2;(GSM 03.85 version 6.0.0 Release 1997)
03.85	<u>TS 100 546</u> RTS/SMG-030385Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Closed User Group (CUG) supplementary services - Stage 2;(GSM 03.85 version 7.0.0 Release 1998)
03.86	ETS 300 935 DE/SMG-030386Q	1	5.0.1 1997-06-03	Digital cellular telecommunications system;Advice of Charge (AoC) supplementary services;Stage 2 (GSM 03.86 version 5.0.1)
N3 86	EN 300 935		601	Digital cellular telecommunications

DEN/SMG-030386Q6	113 OD	EIN JUIL MAJ		0.0.1	Digital cellular telecommunications
1.0	03.00	DEN/SMG-030386Q6			system (Phase 2+) (GSM);Advice of Charge (AoC) supplementary services - Stage 2(GSM 03.86 version 6.0.1
2.0   2.0	03.86				system (Phase 2+) (GSM);Advice of Charge (AoC) supplementary services - Stage 2(GSM 03.86 version 7.0.1
DGTS/SMG-030388	03.87				Digital cellular telecommunications system (Phase 2+) (GSM);User-to-User Signalling (UUS);Stage 2 (GSM 03.87
03.88	03.88				telecommunications system (Phase 1);Technical Realization of Call Restriction Supplementary Services
03.88   TS   100 548   DTS/SMG-030388Q6   1999-01-22 system (Phase 2+) (SSM)/Call Barring (CB) supplementary services - Stage 2(CSM 03.98 version 6.0.0 Release 1997)   1999-01-22 system (Phase 2+) (SSM)/Call Barring (CB) supplementary services - Stage 2(CSM 03.98 version 6.0.0 Release 1997)   1999-08-13 system (Phase 2+) (GSM)/Call Barring (CB) supplementary services - Stage 2(CSM 03.90 S8 version 7.0.0 Release 1998)   1996-08-02 system (Phase 2+) (GSM)/Call Barring (CB) supplementary Service Data (USSD)/Stage 2 (GSM 03.90)   1996-09-02 system (Phase 2) (GSM)/Call Barring (CB) supplementary Service Data (USSD)/Stage 2 (GSM 03.90)   1996-09-02 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1996-09-02 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1996-09-02 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1996-09-02 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1996-09-02 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1996-09-03 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1996-09-03 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.90)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.91)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.91)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.91)   1999-09-1-22 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.91)   1999-09-1-3 system (Phase 2) (GSM)/Call Barring (USSD)/Stage 2 (GSM 03.91)   1999-09-1-3 sys	03.88				Digital cellular telecommunications system;Call Barring (CB) supplementary
RTS/SMG-030388Q7   1999-08-13 system (Phase 2+) (GSM);Call Barring (CB) supplementary services - Stage 2 (GSM 03.88 version 7.0.0 Release 1998)   1996-08-02 system (Phase 2) (GSM);Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)   1996-08-02 system (Phase 2) (GSM);Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)   1996-12-12 system;Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)   1996-12-12 system;Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)   1999-01-22 system;Unstructured Supplementary Service Data (USSD);Stage 2 (GSM 03.90)   1999-01-22 system;Unstructured Supplementary Service Data (USSD)   1999-01-22 system;Unstructured Supplementary Service Data (USSD) - Stage 2 (GSM 03.90)   1999-08-13 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2 (GSM 03.90)   1999-08-13 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2 (GSM 03.90)   1999-08-13 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2 (GSM 03.91)   1996-01-24 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1996-01-24 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1996-08-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2		DTS/SMG-030388Q6		1999-01-22	system (Phase 2+) (GSM);Call Barring (CB) supplementary services - Stage 2(GSM 03.88 version 6.0.0 Release 1997)
RE/SMG-030390P	03.88				system (Phase 2+) (GSM);Call Barring (CB) supplementary services - Stage 2(GSM 03.88 version 7.0.0 Release
03.90   OTS   OT	03.90		2		system (Phase 2) (GSM);Unstructured Supplementary Service Data
O3.90   TS   100 549   DTS/SMG-030390Q6   1999-01-22 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2(GSM 03.90 version 6.0.0 release 1997)   Stage 2(GSM 03.90 version 6.0.0 release 1997)   TS   100 549   T. 0.0   Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2(GSM 03.90 version 7.0.0 release 1998)   T. 0.0   Digital cellular telecommunications 1998   DGTS/SMG-030391Q   T. 0.0   Digital cellular telecommunications 1996-01-24 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)   Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0 Release 1997)   Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 7.0.0 Release 1998)   Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0 Release 1998)   Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0 Release 1998)   Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Texplicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.93 version 6.1.0)   Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Texplicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.93 version 6.1.0)	03.90				system;Unstructured Supplementary Service Data (USSD);Stage 2 (GSM
RTS/SMG-030390Q7	03.90				Digital cellular telecommunications system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2(GSM 03.90 version 6.0.0 release
O3.91   O3.9	03.90				system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD) - Stage 2(GSM 03.90 version 7.0.0 release
03.91         GTS GSM 03.91 RGTS/SMG-030391QR         5.0.1         Digital cellular telecommunications 1996-06-18 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)           03.91         GTS GSM 03.91 RGTS/SMG-030391QR1         5.0.2         Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)           03.91         TS 101 637 DTS/SMG-030391Q6         6.0.0         Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0 Release 1997)           03.91         TS 101 637 RTS/SMG-030391Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 7.0.0 Release 1998)           03.93         TS 101 283 DTS/SMG-030393Q6         6.1.0         Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93 version 6.1.0)           03.93         TS 101 283 RTS/SMG-030393Q6R1         6.2.0         Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93	03.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary
03.91         GTS GSM 03.91 RGTS/SMG-030391QR1         5.0.2         Digital cellular telecommunications 1996-08-07 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91)           03.91         TS 101 637 DTS/SMG-030391Q6         6.0.0         Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0 Release 1997)           03.91         TS 101 637 RTS/SMG-030391Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 7.0.0 Release 1998)           03.93         TS 101 283 DTS/SMG-030393Q6         6.1.0         Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93 version 6.1.0)           03.93         TS 101 283 RTS/SMG-030393Q6R1         6.2.0         Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93	03.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary
03.91         TS 101 637 DTS/SMG-030391Q6         6.0.0         Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0 Release 1997)           03.91         TS 101 637 RTS/SMG-030391Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 7.0.0 Release 1998)           03.93         TS 101 283 DTS/SMG-030393Q6         6.1.0         Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93 version 6.1.0)           03.93         TS 101 283 RTS/SMG-030393Q6R1         6.2.0         Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93	03.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary
03.91         TS 101 637 RTS/SMG-030391Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 7.0.0 Release 1998)           03.93         TS 101 283 DTS/SMG-030393Q6         6.1.0         Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93 version 6.1.0)           03.93         TS 101 283 RTS/SMG-030393Q6R1         6.2.0         Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93	03.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 6.0.0
03.93 TS 101 283 DTS/SMG-030393Q6 DTS/SMG-030393Q6 DTS/SMG-030393Q6 DTS/SMG-030393Q6 DTS/SMG-030393Q6 DTS/SMG-030393Q6 DTS/SMG-030393Q6R1 DTS/SMG-030393Q6 DTS/SMG-030393Q6 DTS/SMG-030393Q6R1 DTS/SMG-03039Q6R1 DTS/SMG-030393Q6R1 DTS/SMG-030393Q6R1 DTS/SMG-03039Q6R1 DTS/SM	03.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 2 (GSM 03.91 version 7.0.0
03.93 TS 101 283 C.2.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93	03.93				Digital cellular telecommunications system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 2
	03.93				system (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93

0.3.93         TS 101283 RTS/SMG-03039Q7         7.0.0         Digital callular telecommunications 1999-08-13 system (Phase 2+) (SSM)-Tochnical realization of Completion of Calls to Busy Subscripter (CCBS), Stage 2 (GSM 03.93 version 7.0.0 Release 1998)           03.96         TS 101395 DTS/SMG-030396Q6         6.0.1         Digital cellular telecommunications 1998-11-03 system (Phase 2+) (SSM)/Name identification supplementary services, Stage 2 (GSM 03.96 version 6.0.1 services, Stage 2 (GSM 03.96 version 6.0.1 services, Stage 2 (GSM 03.96 version 6.0.1 services, Stage 2 (GSM 03.96 version 7.0.0 Release 1998)           03.97         TS 101727 DTS/SMG-030397Q7         7.0.0         Digital cellular telecommunications 17.0.1 services, Stage 2 (GSM 03.96 version 7.0.0 Release 1998)           03.97         TS 101727 RTS/SMG-030397Q7R1         7.1.1         Digital cellular telecommunications 1999-8-3-0system (Phase 2+) (GSM)/Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2 (GSM 03.97 version 7.1.0 Release 1998)           03.97         TS 101727 RTS/SMG-030397Q7R2         7.1.1         Digital cellular telecommunications 1999-12-10 (GSM)/Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2 (GSM 03.97 version 7.1.1 Release 1998)           04.01         GTS 04.01         DGTS/SMG-030401         5.0.0         Digital cellular telecommunications 1995-19-10 telecommunications 1995-19-10 telecommunications 2995 (GSM 03.97 version 7.2.0 Release 1998)           04.01         TS 100.550 DTS/SMG-030401Q         5.0.0         Digital cellular telecommunications 2995 (GSM 04.01 version 0.0.0 Release 1995)           04.01					
03.96   TS 101395   DTS/SMG-03039G06   1998-11-03 system (Phase 2+) (GSM)/Name identification supplementary services;Stage 2 (GSM 03.96 version 6.0.1 Release 1997)   7.0.0 piglat cellular telecommunications 1999-08-13 system (Phase 2+) (GSM)/Name identification supplementary services;Stage 2 (GSM 03.96 version 6.0.1 Release 1997)   7.0.0 piglat cellular telecommunications 1999-08-13 system (Phase 2+) (GSM)/Name identification supplementary services;Stage 2 (GSM 03.96 version 7.1.0 Piglat cellular telecommunications 1999-08-13 system (Phase 2+) (GSM)/Multiple System (Phase 2+) (GSM)/Mul	03.9	93			System (Phase 2+) (GSM);Technical realization of Completion of Calls to Busy Subscriber (CCBS);Stage 2 (GSM 03.93
03.96   TS 101395   RTS/SMG-03039G07   1999-08-13 system (Phase 2+) (CSM)/Name identification supplementary services; Stage 2 (CSM 03.96 version 7.0.0 Release 1998)   1999-08-13 system (Phase 2+) (CSM)/SMG-030397Q7   1999-08-30 system (Phase 2+) (CSM)/SMG-030397Q7R1   1999-08-30 system (Phase 2+) (CSM)/SMG-030397Q7R1   1999-12-10 system (Phase 2+) (CSM)/SMG-030397Q7R1   1999-12-10 system (Phase 2+) (CSM)/SMG-030397Q7R1   1999-12-10 system (Phase 2+) (CSM)/SMG-030397Q7R2   1.1	03.9	96			Digital cellular telecommunications system (Phase 2+) (GSM);Name identification supplementary services;Stage 2 (GSM 03.96 version
DTS/SMG-030397Q7	03.8	96			Digital cellular telecommunications system (Phase 2+) (GSM);Name identification supplementary services;Stage 2 (GSM 03.96 version
RTS/SMG-030397Q/R1	03.9	97	DTS/SMG-030397Q7	1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2 (GSM 03.97 version 7.1.0 Release 1998)
RTS/SMG-030397Q7R2			RTS/SMG-030397Q7R1	1999-12-10	System (Phase 2+) (GSM);Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2 (GSM 03.97 version 7.1.1 Release 1998)
DGTS/SMG-030401				2000-01-17	7 system (Phase 2+) (GSM);Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2 (GSM 03.97 version 7.2.0 Release 1998)
DGTS/SMG-030401Q	04.0	01			telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;General aspects and principles (GSM 04.01)
DTS/SMG-030401Q6			DGTS/SMG-030401Q	1996-11-28	Digital cellular telecommunications system;Mobile Station - Base Station System (MS - BSS) interface;General aspects and principles (GSM 04.01)
RTS/SMG-030401Q7	04.0	01			2 system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;General aspects and principles
RTS/SMG-030401Q8	04.0	01			System (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;General aspects and principles
04.02         GTS 04.02 DGTS/SMG-030402         3.0.2         European digital cellular 1995-01-01 telecommunications system (Phase 1);GSM PLMN Access Reference Configuration (GSM 04.02)           04.02         GTS GSM 04.02 DGTS/SMG-030402Q         5.0.0         Digital cellular telecommunications 1996-05-23 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration (GSM 04.02)           04.02         TS 100 551 DTS/SMG-030402Q6         6.0.0         Digital cellular telecommunications (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 6.0.0 Release 1997)           04.02         TS 100 551 RTS/SMG-030402Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 7.0.0 Release 1998)           04.03         GTS 04.03 DGTS/SMG-030403         3.0.3 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03)           04.03         GTS GSM 04.03 DGTS/SMG-030403Q         5.0.0 Digital cellular telecommunications	04.0	01			Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;General aspects and principles
DGTS/SMG-030402Q  1996-05-23 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration (GSM 04.02)  04.02 TS 100 551 DTS/SMG-030402Q6  1999-01-22 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 6.0.0 Release 1997)  04.02 TS 100 551 RTS/SMG-030402Q7  1999-08-13 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 7.0.0 Release 1998)  04.03 GTS 04.03 DGTS/SMG-030403  04.03 GTS GSM 04.03 DGTS/SMG-030403  05.0.0 Digital cellular telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03)  04.03 GTS GSM 04.03 DGTS/SMG-030403Q  1996-05-28 system (Phase 2+) (GSM);Mobile Station	04.0	02			European digital cellular telecommunications system (Phase 1);GSM PLMN Access Reference
DTS/SMG-030402Q6  1999-01-22 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 6.0.0 Release 1997)  7.0.0 Digital cellular telecommunications RTS/SMG-030402Q7  1999-08-13 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 7.0.0 Release 1998)  94.03 GTS 04.03 3.0.3 European digital cellular DGTS/SMG-030403  DGTS/SMG-030403  1995-01-01 telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03)  DGTS/SMG-030403Q  5.0.0 Digital cellular telecommunications 1996-05-28 system (Phase 2+) (GSM);Mobile Station			DGTS/SMG-030402Q	1996-05-23	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration (GSM 04.02)
04.02         TS 100 551 RTS/SMG-030402Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02 version 7.0.0 Release 1998)           04.03         GTS 04.03 DGTS/SMG-030403         3.0.3 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03)           04.03         GTS GSM 04.03 DGTS/SMG-030403Q         5.0.0 Digital cellular telecommunications 1996-05-28 system (Phase 2+) (GSM);Mobile Station	04.0	02			2 system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02
04.03 GTS 04.03 DGTS/SMG-030403 3.0.3 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03) DGTS/SMG-030403Q 5.0.0 Digital cellular telecommunications 1996-05-28 system (Phase 2+) (GSM);Mobile Station	04.0	02			Digital cellular telecommunications system (Phase 2+) (GSM);GSM Public Land Mobile Network (PLMN) access reference configuration(GSM 04.02
04.03 GTS GSM 04.03 5.0.0 Digital cellular telecommunications DGTS/SMG-030403Q 1996-05-28 system (Phase 2+) (GSM);Mobile Station	04.0	03			European digital cellular telecommunications system (Phase 1);Mobile Station - Base Station System (MS - BSS) interface;Channel structures
	04.0	03			Digital cellular telecommunications System (Phase 2+) (GSM);Mobile Station

				interface;Channel structures and access
04.03	GTS GSM 04.03		5.1.0	capabilities (GSM 04.03) Digital cellular telecommunications
04.00	RGTS/SMG-030403QR		1997-05-05	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access
				capabilities (GSM 04.03)
04.03	GTS GSM 04.03 RGTS/SMG-030403QR1		1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access
04.03	TS 100 552 DTS/SMG-030403Q6			capabilities (GSM 04.03 version 5.2.0) Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03 version 6.0.0 Release 1997)
04.03	TS 100 552 RTS/SMG-030403Q7			Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Channel structures and access capabilities (GSM 04.03 version 7.0.0 Release 1998)
04.03v	TS 100 552 RTS/TSGG-020403v802			Digital cellular telecommunications system (Phase 2+);Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities(3GPP TS 04.03 version 8.0.2 Release 1999)
04.04	GTS 04.04 DGTS/SMG-030404		3.3.4 1995-01-01	European digital cellular telecommunications system (Phase 1);MS-BSS Layer 1;General requirements (GSM 04.04)
04.04	ETS 300 936 DE/SMG-030404Q	1	1997-05-02	Digital cellular telecommunications system;Layer 1;General requirements (GSM 04.04 version 5.0.1)
04.04	<u>TS 100 936</u> DTS/SMG-030404Q6		6.0.0	Digital cellular telecommunications system (Phase 2+) (GSM);Layer 1;General requirements (GSM 04.04 version 6.0.0 Release 1997)
04.04	TS 100 936 RTS/SMG-030404Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Layer 1;General requirements (GSM 04.04 version 7.0.0 Release 1998)
04.04v	TS 100 936 RTS/TSGG-020404v812			Digital cellular telecommunications system (Phase 2+);Layer 1 - General Requirements(3GPP TS 04.04 version 8.1.2 Release 1999)
04.05	GTS 04.05 DGTS/SMG-030405		3.1.5 1995-01-01	European digital cellular telecommunications system (Phase 1);MS-BSS Data Link Layer;General aspects (GSM 04.05)
04.05	ETS 300 937 DE/SMG-030405Q	1	5.0.1 1997-05-02	Digital cellular telecommunications system;Data Link (DL) layer;General aspects (GSM 04.05 version 5.0.1)
04.05	EN 300 937 DEN/SMG-030405Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Data Link (DL) layer;General aspects (GSM 04.05 version 6.0.1 Release 1997)
04.05	EN 300 937 REN/SMG-030405Q7		7.0.1 2000-01-12	Digital cellular telecommunications system (Phase 2+) (GSM);Data Link (DL) layer;General aspects (GSM 04.05 version 7.0.1 Release 1998)
04.05	EN 300 937 REN/SMG-020405Q7R1			Digital cellular telecommunications system (Phase 2+) (GSM);Data Link (DL) layer;General aspects (GSM 04.05 version 7.1.2 Release 1998)
04.05	EN 300 937 REN/SMG-020405Q8		8.0.1 2000-09-22	Digital cellular telecommunications system (Phase 2+) (GSM);Data Link (DL) layer;General aspects (GSM 04.05 version 8.0.1 Release 1999)
04.05v	TS 100 937 RTS/TSGG-020405v802		8.0.2	Digital cellular telecommunications system (Phase 2+);Data Link (DL) Layer General Aspects(3GPP TS 04.05 version 8.0.2 Release 1999)
04.06	GTS 04.06 DGTS/SMG-030406		3.9.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Mobile Station - Base Station System (MS-BSS) interface;Data link layer specification (GSM 04.06)
				SDEGITICATION (GOIVI 04.00)

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04.06   RE/SMG-030406QR   Station System (Plane 22) (CSM)/Mobile Station - Base Station System (Ms - BSS) interface, Data Link (DJ.) layer specification (CSM) 40.00 varison 5.1.1	04.		1	1997-05-02	system;Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06
1998-10-23 system (Phase 2+) (GSM)Mobile Station	04.		2	5.1.1 1997-09-15	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer
RE/SMG-030406QR2	04.		3	1998-10-23	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer
RE/SMG-030406QR3	04.		4	1999-12-22	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.3.1
DEN/SMG-030406Q6	04.		5	2000-09-07	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 5.4.1
REN/SMG-030406Q6R1	04.			1999-09-01	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 6.0.1
04.06	04.			1999-12-14	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 6.1.1
REN/SMG-030406Q7	04.			2000-09-29	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 6.2.1
REN/SMG-020406Q7R1	04.			1999-12-14	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 7.0.1
04.06         EN 300 938 REN/SMG-020406Q8         8.0.1         Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 8.0.1 Release 1999)           04.06Q         TS 100 938 RTS/TSGG-020406Q7R2         7.2.1         Digital cellular telecommunications Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version 7.2.1 Release 1998)           04.06Q         TS 100 938 RTS/TSGG-020406Q8R1         8.1.1         Digital cellular telecommunications Digital cellular telecommunications           2001-02-13 system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version 8.1.1 Release 1999)           04.06v         TS 100 938 RTS/TSGG-020406v821         8.2.1         Digital cellular telecommunications 2002-07-19 system (Phase 2+);Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification(3GPP TS 04.06 version 8.2.1 Release 1999)	04.			2000-09-29	system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 7.1.2
04.06Q         TS 100 938 RTS/TSGG-020406Q7R2         7.2.1         Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version 7.2.1 Release 1998)           04.06Q         TS 100 938 RTS/TSGG-020406Q8R1         8.1.1         Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version 8.1.1 Release 1999)           04.06v         TS 100 938 RTS/TSGG-020406v821         8.2.1         Digital cellular telecommunications 2002-07-19 system (Phase 2+);Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification(3GPP TS 04.06 version 8.2.1 Release 1999)	04.			8.0.1 2000-09-29	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (GSM 04.06 version 8.0.1
04.06Q TS 100 938 RTS/TSGG-020406Q8R1  8.1.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version 8.1.1 Release 1999)  04.06v TS 100 938 RTS/TSGG-020406v821  8.2.1 Digital cellular telecommunications 2002-07-19 system (Phase 2+);Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification(3GPP TS 04.06 version 8.2.1 Release 1999)	04.			7.2.1 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version
RTS/TSGG-020406v821 2002-07-19 system (Phase 2+);Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification(3GPP TS 04.06 version 8.2.1 Release 1999)				8.1.1 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 04.06 version 8.1.1 Release 1999)
OTE OF OTHER PROPERTY OF THE P		RTS/TSGG-020406v821		8.2.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification(3GPP TS 04.06 version 8.2.1 Release 1999)

04.07	GTS 04.07 DGTS/SMG-030407		3.3.3 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile radio interface signalling layer 3;General aspects (GSM 04.07)
04.07	GTS GSM 04.07 DGTS/SMG-030407Q		5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07)
04.07	GTS GSM 04.07 RGTS/SMG-030407QR		5.1.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07)
04.07	ETS 300 939 DE/SMG-030407QR	1	5.1.2 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 5.1.2)
04.07	ETS 300 939 RE/SMG-030407QR1	2	. ,
04.07	TS 100 939 DTS/SMG-030407Q6		6.1.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 6.1.0)
04.07	TS 100 939 RTS/SMG-030407Q6R1		6.2.1 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 6.2.1 Release 1997)
04.07	TS 100 939 RTS/SMG-030407Q6R2		6.3.0 Digital cellular telecommunications 1999-05-12 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 6.3.0 Release 1997)
04.07	TS 100 939 RTS/SMG-030407Q6R3		6.4.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 6.4.0 Release 1997)
04.07	TS 100 939 RTS/SMG-030407Q6R4		6.5.1 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 6.5.1 Release 1997)
04.07	<u>TS 100 939</u> RTS/SMG-030407Q7		7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 7.1.0 Release 1998)
04.07	TS 100 939 RTS/SMG-030407Q7R1		7.3.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Mobile radio interface signalling layer 3;General aspects (GSM 04.07 version 7.3.0 Release 1998)
04.08	GTS 04.08-EXT RGTS/SMG-030408B		3.0.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile radio interface;Layer 3 specification (GSM 04.08 - EXT)
04.08	GTS 04.08-DCS RGTS/SMG-030408A		3.1.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile radio interface;Layer 3 specification (GSM 04.08 - DCS-1800)
04.08	GTS 04.08 DGTS/SMG-030408		3.13.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile radio interface;Layer 3 specification (GSM 04.08)
04.08	ETS 300 557 RE/SMG-030408P	2	4.11.0 European digital cellular 1995-10-06 telecommunications system (Phase 2);Mobile radio interface;Layer 3 specification (GSM 04.08)
04.08	ETS 300 557 RE/SMG-030408PR2	3	4.12.0 Digital cellular telecommunications 1996-03-08 system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08)
04.08	ETS 300 557 RE/SMG-030408PR3	4	4.13.0 Digital cellular telecommunications 1996-06-12 system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08)
04.08	ETS 300 557 RE/SMG-030408PR4	5	4.14.0 Digital cellular telecommunications 1996-09-17 system (Phase 2) (GSM);Mobile radio interface:Laver 3 specification (GSM

### RE/SMG-030408PR6   1997-01-09 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1997-01-51 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1997-01-51 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1997-01-51 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1997-01-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1997-01-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08 version 4.21.1)   1998-08-28 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08 version 4.22.1)   1998-08-28 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08 version 4.23.1)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1999-09-23 system (Phase					interiace, cayer o specification (COIVI
RE/SMG-030408PR5	04.08	ETS 300 557	6	4 15 0	
4.08   ETS 300 557   RE/SMG-030408PR6   RE/SMG-030408PR6   RE/SMG-030408PR7   RE/SMG-030408PR7   RE/SMG-030408PR7   RE/SMG-030408PR7   RE/SMG-030408PR8   RE/SMG-030408PR8   RE/SMG-030408PR8   RE/SMG-030408PR8   RE/SMG-030408PR8   RE/SMG-030408PR8   RE/SMG-030408PR8   RE/SMG-030408PR9   RE/SMG-03	04.00		U		system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
### RE/SMG-030408PR6   1997-01-09 system (Phase 2) (GSM),Mobile radio interface:Layer 3 specification (GSM 04.08)   1997-01-50 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1997-01-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1997-01-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1997-01-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.19.2)   1998-01-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.21.1)   1998-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.21.1)   1998-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.22.1)   1998-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.22.1)   1998-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.22.1)   1998-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08 version 4.22.1)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (Phase 2) (GSM),Mobile radio interface;Layer 3 specification (GSM 04.08)   1999-10-2-31 system (P	04.08	ETS 300 557	7	4.16.1	
### RE/SMG-030408PR7 ### RE/SMG-030408PR8 ### RE/SMG-030408PR8 ### RE/SMG-030408PR8 ### RE/SMG-030408PR8 ### RE/SMG-030408PR9 ### RE/SM	04.00				system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
4.08   ETS 300 557   RE/SMG-030408PR8   1997-12-31 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.22.1) Digital cellular telecommunications 1998-0-8-6 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.21.1) Digital cellular telecommunications 1998-0-8-6 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.22.1) Digital cellular telecommunications 1998-10-23 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.22.1) Digital cellular telecommunications 1998-10-35 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.22.1) Digital cellular telecommunications 1999-10-35 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.23.1) Digital cellular telecommunications 1996-02-22 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.23.1) Digital cellular telecommunications 1996-02-22 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 5.10.1 Digital cellular telecommunications 1996-04-11 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 5.10.1 Release 1996) Digital cellular telecommunications 1999-03-23 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 5.12.1 Release 1996) Digital cellular telecommunications 1999-12-22 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 5.13.1 Release 1996) Digital cellular telecommunications 1999-12-22 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 5.13.1 Release 1996) Digital cellular telecommunications 1999-08-12-22 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 5.13.1 Digital cellular telecommunications 1996-08-12 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 speci	04.08		8		system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
1.0.8   ETS 300 557   RE/SMG-030408PR9   1998-06-25 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.21.1)   Digital cellular telecommunications 1998-10-25 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.22.1)   Digital cellular telecommunications 1998-10-25 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.22.1)   Digital cellular telecommunications 1999-10-05 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.23.1)   Digital cellular telecommunications 1996-02-22 system (Phase 2) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08 version 4.23.1)   Digital cellular telecommunications 1996-02-22 system (Phase 2+) (GSM), Mobile radio interface, Layer 3 specification (GSM 04.08)	04.08		9	1997-12-31	Digital cellular telecommunications system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-030408PRA	04.08		10	4.21.1 1998-06-26	Digital cellular telecommunications system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
A.08   ETS 300 557   RE/SMG-030408PRB	04.08		11	1998-10-23	Digital cellular telecommunications system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
Mathematical State   Mathema	04.08		12		Digital cellular telecommunications system (Phase 2) (GSM);Mobile radio interface;Layer 3 specification (GSM
A.08   GTS GSM 04.08   RGTS/SMG-030408QR   STS 300 940   A.08   ETS 30	04.08				Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-020408QR6	04.08				Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-020408QR7	04.08		4		system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
ALOB   RE/SMG-020408QR8   ETS   300 940   RE/SMG-020408QR8   1999-10-05 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.12.1 Release 1996)   1999-12-22 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.13.1 Release 1996)   1999-12-22 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.13.1 Release 1996)   1999-12-22 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.14.1 Release 1996)   1996-08-12 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.14.1 Release 1996)   1996-08-12 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08)   1996-08-12 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08)   1996-08-12 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08)   1996-08-12 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.4.1)   1996-08-12 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.6.3)   1998-02-27 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.6.3)   1998-02-27 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.9.1)   1999-04-13 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.9.1)   1999-04-13 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)   1999-04-13 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)   1999-08-25 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)   1999-08-25 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)   1999-08-25 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 s	04.08		5	1999-03-23	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-030408QR9	04.08		6		Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-030408QR10	04.08		7	1999-12-22	system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RGTS/SMG-030408QR2	04.08		8		system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
DE/SMG-030408QR3  DE/SMG-030408QR3  1997-05-13 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.4.1)  PM-08  ETS 300 940  RE/SMG-030408QR4  PM-08  RE/SMG-030408QR5  DEN/SMG-020408Q6  RE/SMG-020408Q6  DEN/SMG-020408Q6  RE/SMG-030408QR5  DEN/SMG-020408Q6  RE/SMG-030408QR5  DEN/SMG-030408QR6  DEN/SMG-020408Q6  RE/SMG-030408QR6  DEN/SMG-030408QR6  DEN/SMG-030408QR61  DEN/SMG-030408QR61	04.08				system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-030408QR4  RE/SMG-030408QR4  1998-02-27 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.6.3)  Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.9.1)  DEN/SMG-020408Q6  DEN/SMG-020408Q6  EN 300 940 O4.08 version 6.2.1 Release 1997)  DEN/SMG-030408Q6R1  Digital cellular telecommunications 1999-08-25 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)  DEN/SMG-030408Q6R1  Digital cellular telecommunications 1999-08-25 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)	04.08		1		system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
RE/SMG-030408QR5  RE/SMG-030408QR5  1998-10-23 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.9.1)  6.2.1 Digital cellular telecommunications 1999-04-13 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)  6.3.1 Digital cellular telecommunications 1999-08-25 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)	04.08		2		system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.6.3)
DEN/SMG-020408Q6 1999-04-13 system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 6.2.1 Release 1997)  44.08 EN 300 940 6.3.1 Digital cellular telecommunications REN/SMG-030408Q6R1 1999-08-25 system (Phase 2+) (GSM);Mobile radio	04.08	RE/SMG-030408QR5	3	1998-10-23	system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM 04.08 version 5.9.1)
REN/SMG-030408Q6R1 1999-08-25 system (Phase 2+) (GSM);Mobile radio	04.08			1999-04-13	system (Phase 2+) (GSM);Mobile radio interface;Layer 3 specification (GSM
	04.08				system (Phase 2+) (GSM);Mobile radio

04.08	EN 300 940		6.4.3	version 6.3.1 Release 1997) Digital cellular telecommunications
0 1.00	REN/SMG-030408Q6R2			system (Phase 2+) (GSM);Mobile radio
				interface layer 3 specification(GSM 04.08
04.08	EN 300 940		6.7.1	version 6.4.3 Release 1997) Digital cellular telecommunications
04.00	REN/SMG-030408Q6R3			system (Phase 2+) (GSM);Mobile radio
				interface layer 3 specification(GSM 04.08
04.08	EN 300 940		7.1.3	version 6.7.1 Release 1997) Digital cellular telecommunications
04.00	REN/SMG-030408Q7			system (Phase 2+) (GSM);Mobile radio
				interface layer 3 specification(GSM 04.08
04.08	EN 300 940		7.4.2	version 7.1.3 Release 1998)
04.08	REN/SMG-030408Q7R1			Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio
				interface layer 3 specification(GSM 04.08
04.00.4	LETS 200 022 4	2	2 4 4 0	version 7.4.2 Release 1998)
04.08-1	I-ETS 300 022-1 DI/SMG-030408-1R1	2	3.14.0 1998-04-07	Digital cellular telecommunications system (Phase 1) (GSM);Mobile radio
	Direction 1111		1000 01 01	interface; Layer 3 specification;Part 1:
0.4.000	EN 000 040			Generic (GSM 04.08 version 3.14.0)
04.08Q	EN 300 940 REN/TSGN-010408QR11		5.15.1 2000-10-05	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio
				interface;Layer 3 specification (GSM
0.4.00	EN 000 040		E 46.1	04.08 version 5.15.1 Release 1996)
04.08Q	EN 300 940 REN/TSGN-010408QR12		5.16.1 2000-10-10	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio
	1217/133/1-010400Q/12		2000-10-10	interface;Layer 3 specification (GSM
	TO 100 015			04.08 version 5.16.1 Release 1996)
04.08Q	TS 100 940 RTS/TSGN-010408QR13		5.17.0	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio
	K13/13GN-010406QK13		2000-10-27	interface;Layer 3 specification (GSM
				04.08 version 5.17.0 Release 1996)
04.08Q	TS 100 940 RTS/TSGN-010408QR14		5.18.1	Digital cellular telecommunications system (Phase 2+);Mobile radio
	K15/15GN-010406QK14		2001-06-14	interface;Layer 3 specification (3GPP TS
				04.08 version 5.18.1 Release 1996)
04.08Q	EN 300 940		6.10.1	Digital cellular telecommunications
	REN/TSGN-010408Q6R5		2000-10-17	system (Phase 2+) (GSM);Mobile radio interface layer 3 specification(GSM 04.08
				version 6.10.1 Release 1997)
04.08Q	TS 100 940		6.11.0	Digital cellular telecommunications
	RTS/TSGN-010408Q6R6		2000-10-27	system (Phase 2+) (GSM);Mobile radio interface layer 3 specification(GSM 04.08
				version 6.11.0 Release 1997)
04.08Q	TS 100 940		6.12.1	Digital cellular telecommunications
	RTS/TSGN-010408Q6R7		2001-02-13	system (Phase 2+) (GSM);Mobile radio interface layer 3 specification(3GPP TS
				04.08 version 6.12.1 Release 1997)
04.08Q	TS 100 940		6.13.0	Digital cellular telecommunications
	RTS/TSGN-010408Q6R8		2001-02-13	system (Phase 2+) (GSM);Mobile radio interface layer 3 specification(3GPP TS
				04.08 version 6.13.0 Release 1997)
04.08Q	TS 100 940		6.14.0	Digital cellular telecommunications
	RTS/TSGN-010408Q6R9		2001-04-27	system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
				version 6.14.0 Release 1997)
04.08Q	TS 100 940		6.15.0	Digital cellular telecommunications
	RTS/TSGN-010408Q6R10		2001-07-24	system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
				version 6.15.0 Release 1997)
04.08Q	TS 100 940		6.17.0	Digital cellular telecommunications
	RTS/TSGN-010408Q6R11		2002-01-24	system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
				version 6.17.0 Release 1997)
04.08Q	TS 100 940		6.18.0	Digital cellular telecommunications
	RTS/TSGN-010408Q6R12		2002-02-26	system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
				version 6.18.0 Release 1997)
04.08Q	EN 300 940		6.9.1	Digital cellular telecommunications
	REN/TSGN-010408Q6R4		2000-09-29	system (Phase 2+) (GSM);Mobile radio
				interface layer 3 specification(GSM 04.08 version 6.9.1 Release 1997)
04.08Q	TS 100 940		7.10.0	Digital cellular telecommunications
	RTS/TSGN-010408Q7R6		2001-02-13	system (Phase 2+) (GSM);Mobile radio
				interface layer 3 specification(3GPP TS 04.08 version 7.10.0 Release 1998)
04.08Q	TS 100 940		7.11.0	Digital cellular telecommunications
	RTS/TSGN-010408Q7R7		2001-06-26	system (Phase 2+);Mobile radio interface
				layer 3 specification(3GPP TS 04.08

04.08Q			
	TS 100 940	7.13.0	version 7.11.0 Release 1998)  Digital cellular telecommunications
04.000	RTS/TSGN-010408Q7R8		-07-26 system (Phase 2+);Mobile radio interface
			layer 3 specification(3GPP TS 04.08
			version 7.13.0 Release 1998)
04.08Q	TS 100 940	7.14.0	
	RTS/TSGN-010408Q7R9	2001	-10-23 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
			version 7.14.0 Release 1998)
04.08Q	TS 100 940	7.16.0	,
	RTS/TSGN-010408Q7R10		-01-24 system (Phase 2+);Mobile radio interface
			layer 3 specification(3GPP TS 04.08
04.000	TS 100 040	7 47	version 7.16.0 Release 1998)
04.08Q	TS 100 940 RTS/TSGN-010408Q7R11	7.17.0	Digital cellular telecommunications -02-26 system (Phase 2+);Mobile radio interface
	115/15514-010406Q/R11	2002	layer 3 specification(3GPP TS 04.08
			version 7.17.0 Release 1998)
04.08Q	EN 300 940	7.6.1	Digital cellular telecommunications
	REN/TSGN-010408Q7R2	2000-	-10-05 system (Phase 2+) (GSM);Mobile radio
			interface layer 3 specification(GSM 04.08
04.080	EN 300 940	7.7.1	version 7.6.1 Release 1998) Digital cellular telecommunications
04.08Q	EN 300 940 REN/TSGN-010408Q7R3		-10-17 system (Phase 2+) (GSM);Mobile radio
		2000	interface layer 3 specification(GSM 04.08
			version 7.7.1 Release 1998)
04.08Q	TS 100 940	7.8.0	Digital cellular telecommunications
	RTS/TSGN-010408Q7R4	2000-	-10-27 system (Phase 2+) (GSM);Mobile radio
			interface layer 3 specification(GSM 04.08
04.08Q	TS 100 940	7.9.1	version 7.8.0 Release 1998) Digital cellular telecommunications
0-7.00Q	RTS/TSGN-010408Q7R5		-08-14 system (Phase 2+);Mobile radio interface;
			Layer 3 specification(3GPP TS 04.08
			version 7.9.1 Release 1998)
04.08v	TS 100 557	4.24.0	
	RTS/TSGN-010408v4o0	2003-	-01-08 system (Phase 2+);Mobile radio interface
			layer 3 specification(3GPP TS 04.08 version 4.24.0 GSM Phase 2)
04.08v	TS 100 940	5.19.0	
	RTS/TSGN-010408v5j0		-12-19 system (Phase 2+);Mobile radio interface
	,		layer 3 specification(3GPP TS 04.08
			version 5.19.0 Release 1996)
04.08v	TS 100 940	6.19.0	
	RTS/TSGN-010408v6j0	2002	-09-20 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
			version 6.19.0 Release 1997)
04.08v	TS 100 940	6.20.0	
	RTS/TSGN-010408v6k0		-12-19 system (Phase 2+);Mobile radio interface
			layer 3 specification(3GPP TS 04.08
04.00	TO 100 010	7.46	version 6.20.0 Release 1997)
04.08v	TS 100 940		Digital cellular telecommunications -09-20 system (Phase 2+);Mobile radio interface
04.001		7.18.0	
04.000	RTS/TSGN-010408v7I0		
04.000			layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)
04.08v	RTS/TSGN-010408v7I0  TS 100 940	7.19.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998) 1 Digital cellular telecommunications
	RTS/TSGN-010408v7I0	7.19.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface
	RTS/TSGN-010408v7I0  TS 100 940	7.19.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications 05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08
04.08v	RTS/TSGN-010408v7i0  TS 100 940  RTS/TSGN-010408v7j1	7.19. 2003-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  1 Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)
	RTS/TSGN-010408v7I0  TS 100 940  RTS/TSGN-010408v7j1  GTS 04.10	7.19. 2003- 3.2.3	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  1 Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular
04.08v	RTS/TSGN-010408v7i0  TS 100 940  RTS/TSGN-010408v7j1	7.19. 2003- 3.2.3	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  1 Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)
04.08v	RTS/TSGN-010408v7I0  TS 100 940  RTS/TSGN-010408v7j1  GTS 04.10	7.19. 2003- 3.2.3	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification;
04.08v 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410	7.19. 2003- 3.2.3 1995-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)
04.08v	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558	7.19. 2003- 3.2.3 1995- 2 4.10.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications
04.08v 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410	7.19. 2003- 3.2.3 1995- 2 4.10.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio
04.08v 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558	7.19. 2003- 3.2.3 1995- 2 4.10.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services
04.08v 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558	7.19. 2003- 3.2.3 1995- 2 4.10.	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications  -08-23 system (Phase 2) (GSM);Mobile radio
04.08v 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10) Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3;
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications  -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular  -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM Supplementary services specification;General aspects (GSM)
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2  ETS 300 558/A1 RE/SMG-030410P	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996- 1 4.9.0 1995-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3;
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2  ETS 300 558/A1 RE/SMG-030410P	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996- 1 4.9.0 1995-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications  08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular  08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications  06-03 system;Mobile radio interface layer 3; Supplementary services
04.08v 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2  ETS 300 558/A1 RE/SMG-030410P	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996- 1 4.9.0 1995-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications  08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular  08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications of Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications  06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)
04.08v 04.10 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2  ETS 300 558/A1 RE/SMG-030410P  ETS 300 941 DE/SMG-030410Q	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996- 1 4.9.0 1995- 1 5.0.1 1997-	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)
04.08v 04.10 04.10	RTS/TSGN-010408v7i0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2  ETS 300 558/A1 RE/SMG-030410P  ETS 300 941 DE/SMG-030410Q	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996- 1 4.9.0 1995- 1 5.0.1 1997- 6.0.1	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10 version 5.0.1)  Digital cellular telecommunications
04.08v 04.10 04.10 04.10	RTS/TSGN-010408v7I0  TS 100 940 RTS/TSGN-010408v7j1  GTS 04.10 DGTS/SMG-030410  ETS 300 558 RE/SMG-030410PR2  ETS 300 558/A1 RE/SMG-030410P  ETS 300 941 DE/SMG-030410Q	2002- 7.19. 2003- 3.2.3 1995- 2 4.10. 1996- 1 4.9.0 1995- 1 5.0.1 1997- 6.0.1	layer 3 specification(3GPP TS 04.08 version 7.18.0 Release 1998)  Digital cellular telecommunications  -05-05 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 04.08 version 7.19.1 Release 1998)  European digital cellular  -01-01 telecommunications system (Phase 1);Mobile radio interface layer 3;Supplementary services specification; General aspects (GSM 04.10)  Digital cellular telecommunications -08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  European digital cellular -08-01 telecommunications system (Phase 2);Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)  Digital cellular telecommunications -06-03 system;Mobile radio interface layer 3; Supplementary services specification;General aspects (GSM 04.10)

04.10			
RTS/SMG-030410Q7   1999-08-10 system (Phase 2+) (GSM); Mobile radio interface layer 3 Supplementary services specification; General aspects (GSM Principlementary services specification; General aspects (GSM Principlementary services)   1995-09-10 system (Phase 2+) (Mobile radio interface layer 3, Supplementary services (GPP TS 04-10 version 7.1 of Release 1998)   1995-01-10 system (Phase 2+), Mobile radio interface layer 3, Supplementary services (GPP TS 04-10 version 7.1 of Release 1998)   1995-01-10 system (Phase 2+), Mobile radio interface (GPP TS 04-10 version 7.1 of Release 1998)   1995-01-10 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-10 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-10 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-10 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-10 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-01-12 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio interface (GSM 04-11)   1995-04-11 system (Phase 2+), Mobile radio			
RTS/TSGN-040410Q7R1	04.10		system (Phase 2+) (GSM);Mobile radio interface layer 3 Supplementary services specification;General aspects (GSM
DGTS/SMG-030411   1995-01-01 telecommunications system (Phase 1):Point-to-point (Fhase 1):Point-to-point (PP) Short Message Service (SMS) support on Mobile Radio Interface (GSM 04.11)   ETS 300.559   RE/SMG-030411PR3   2	04.10Q		system (Phase 2+);Mobile radio interface layer 3; Supplementary services specification;General aspects (3GPP TS 04.10 version 7.1.0 Release 1998)
04.11   ETS 300 559   RE/SMG-030411PR3   System (Phase 2) (GSM), Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11)   ETS 300 559   RE/SMG-030411P   2	04.11		telecommunications system (Phase 1);Point-to-point Short Message Service;Support on Mobile Radio
RE/SMG-030411P	04.11	4	Digital cellular telecommunications system (Phase 2) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM
RE/SMG-030411PR2	04.11	2	telecommunications system (Phase 2);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio
DGTS/SMG-030411Q	04.11	3	system (Phase 2) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM
RGTS/SMG-030411QR	04.11		system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM
04.11         ETS 300 942 DE/SMG-030411QR         1 5.1.2 Digital cellular telecommunications 1997-05-02 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 5.1.2)           04.11         ETS 300 942 RE/SMG-030411QR1         2 5.2.1 Digital cellular telecommunications 1997-09-15 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 5.2.1)           04.11         TS 100 942 DTS/SMG-030411Q6         1998-08-17 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 6.1.1 Release 1997)           04.11         TS 100 942 RTS/SMG-030411Q7         7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 7.0.0 Release 1998)           04.11P         TS 100 559 RTS/TSGN-010411PR4         4.11.0 Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 4.11.0 GSM Phase 2) Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 5.3.0 Release 1996)           04.11v         TS 100 942 RTS/TSGN-010411v610         6.1.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+); Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 04.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         <	04.11		Digital cellular telecommunications system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface (GSM
04.11         ETS 300 942 RE/SMG-030411QR1         2         5.2.1         Digital cellular telecommunications (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 5.2.1)           04.11         TS 100 942 DTS/SMG-030411Q6         6.0.1         Digital cellular telecommunications 1998-08-17 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 6.0.1 Release 1997)           04.11         TS 100 942 RTS/SMG-030411Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 7.0.0 Release 1998)           04.11P         TS 100 559 RTS/TSGN-010411PR4         4.11.0         Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 4.11.0 GSM Phase 2)           04.11Q         TS 100 942 RTS/TSGN-010411QR1         5.3.0         Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 5.3.0 Release 1996)           04.11v         TS 100 942 RTS/TSGN-010411v610         6.1.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+); Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 04.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0         Digital c	04.11	1	Digital cellular telecommunications system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM
04.11         TS 100 942         6.0.1         Digital cellular telecommunications 1998-08-17 system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 6.0.1 Release 1997)           04.11         TS 100 942         7.0.0         Digital cellular telecommunications Pigital cellular telecommunications (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 7.0.0 Release 1998)           04.11P         TS 100 559         4.11.0         Digital cellular telecommunications Pigital Pig	04.11	2	Digital cellular telecommunications system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM
04.11         TS 100 942 RTS/SMG-030411Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM 04.11 version 7.0.0 Release 1998)           04.11P         TS 100 559 RTS/TSGN-010411PR4         4.11.0         Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 4.11.0 GSM Phase 2)           04.11Q         TS 100 942 RTS/TSGN-010411QR1         5.3.0         Digital cellular telecommunications (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 5.3.0 Release 1996)           04.11v         TS 100 942 RTS/TSGN-010411v610         6.1.0         Digital cellular telecommunications (PP) Short Message Service (SMS) support on Mobile Radio Interface(3GPP TS 04.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0         Digital cellular telecommunications 0.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0         Digital cellular telecommunications 0.1.0 Release 1997)	04.11		Digital cellular telecommunications (system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM
04.11P         TS 100 559 RTS/TSGN-010411PR4         4.11.0 Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 4.11.0 GSM Phase 2)           04.11Q         TS 100 942 RTS/TSGN-010411QR1         5.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 5.3.0 Release 1996)           04.11v         TS 100 942 RTS/TSGN-010411v610         6.1.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 04.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Point-to-Point (PP)	04.11		Digital cellular telecommunications system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(GSM
04.11Q         TS 100 942 RTS/TSGN-010411QR1         5.3.0         Digital cellular telecommunications (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 04.11 version 5.3.0 Release 1996)           04.11v         TS 100 942 RTS/TSGN-010411v610         6.1.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 04.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+);Point-to-Point (PP)	04.11P		Digital cellular telecommunications system (Phase 2) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP
04.11v         TS 100 942 RTS/TSGN-010411v610         6.1.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 04.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0         Digital cellular telecommunications O4.11 version 6.1.0 Release 1997)           04.11v         TS 100 942 RTS/TSGN-010411v710         7.1.0         Digital cellular telecommunications O4.11 version 6.1.0 Release 1997)	04.11Q		Digital cellular telecommunications system (Phase 2+) (GSM);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP
04.11v TS 100 942 7.1.0 Digital cellular telecommunications RTS/TSGN-010411v710 2002-08-05 system (Phase 2+);Point-to-Point (PP)	04.11v		Digital cellular telecommunications system (Phase 2+);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS
	04.11v		Digital cellular telecommunications system (Phase 2+);Point-to-Point (PP)

				on Mobile Radio Interface(3GPP TS 04.11 version 7.1.0 Release 1998)
04.12	GTS 04.12		3.2.1	European digital cellular
	DGTS/SMG-030412		1995-01-01	telecommunications system (Phase
				Cell Broadcast Short Message     Service; Support on Mobile Radio
				Interface (GSM 04.12)
04.12	ETS 300 560	2	4.5.0	Digital cellular telecommunications
	RE/SMG-030412P			system (Phase 2) (GSM);Short Message
				Service Cell Broadcast (SMSCB) support on the mobile radio interface(GSM 04.12)
04.12	ETS 300 560	3	4.6.0	Digital cellular telecommunications
	RE/SMG-030412PR2		1996-06-11	system (Phase 2) (GSM);Short Message
				Service Cell Broadcast (SMSCB) support
04.12	GTS GSM 04.12			on the mobile radio interface(GSM 04.12) Digital cellular telecommunications
04.12	DGTS/SMG-030412Q		1996-08-09	system (Phase 2+) (GSM);Short
				Message Service Cell Broadcast
				(SMSCB) support on the mobile radio
04.12	ETS 300 943	1	5.0.2	interface (GSM 04.12) Digital cellular telecommunications
04.12	DE/SMG-030412Q	ľ		system (Phase 2+) (GSM);Short
				Message Service Cell Broadcast
				(SMSCB) support on the mobile radio
04.12	EN 300 943		6.0.1	interface(GSM 04.12 version 5.0.2) Digital cellular telecommunications
57.12	DEN/SMG-030412Q6		1999-09-01	system (Phase 2+) (GSM);Short
				Message Service Cell Broadcast
				(SMSCB) support on the mobile radio interface(GSM 04.12 version 6.0.1
				Release 1997)
04.12	EN 300 943		7.0.1	Digital cellular telecommunications
	REN/SMG-030412Q7		2000-01-12	system (Phase 2+) (GSM);Short
				Message Service Cell Broadcast (SMSCB) support on the mobile radio
				interface(GSM 04.12 version 7.0.1
				Release 1998)
04.12Q	TS 100 943 RTS/TSGG-020412Q8			Digital cellular telecommunications system (Phase 2+);Short Message
	K13/13GG-020412Q6		2001-06-03	Service Cell Broadcast (SMSCB) Support
				on the Mobile Radio Interface(3GPP TS
0.4.4.0				04.12 version 8.0.0 Release 1999)
04.13	ETS 300 561 DE/SMG-030413P	1		European digital cellular telecommunications system (Phase
	BE/6WG-0304131		1333-00-01	2);Performance requirements on the
				mobile radio interface(GSM 04.13)
04.13	ETS 300 561 RE/SMG-030413P	2	4.1.0	Digital cellular telecommunications system (Phase 2) (GSM);Performance
	RE/SIMG-0304 13P		1990-02-02	requirements on the mobile radio
				interface(GSM 04.13)
04.13	ETS 300 561	3	4.2.0	Digital cellular telecommunications
	RE/SMG-030413PR2		1996-06-11	system (Phase 2) (GSM);Performance requirements on the mobile radio
				interface(GSM 04.13)
04.13	GTS GSM 04.13		5.0.0	Digital cellular telecommunications
	DGTS/SMG-030413Q		1996-05-28	system (Phase 2+) (GSM);Performance
				requirements on the mobile radio interface(GSM 04.13)
04.13	ETS 300 944	1	5.0.2	Digital cellular telecommunications
	DE/SMG-030413Q			system (Phase 2+) (GSM);Performance
				requirements on the mobile radio interface(GSM 04.13 version 5.0.2)
04.13	ETS 300 944	2	5.1.1	Digital cellular telecommunications
	RE/SMG-030413QR			system (Phase 2+) (GSM);Performance
				requirements on the mobile radio
04.13	EN 300 944		6.0.1	interface(GSM 04.13 version 5.1.1) Digital cellular telecommunications
04.13	DEN/SMG-030413Q6			system (Phase 2+) (GSM);Performance
				requirements on the mobile radio
				interface(GSM 04.13 version 6.0.1
04.13	EN 300 944		7.0.1	Release 1997) Digital cellular telecommunications
54.10	REN/SMG-030413Q7		2000-01-12	system (Phase 2+) (GSM);Performance
				requirements on the mobile radio
				interface(GSM 04.13 version 7.0.1
04.13	EN 300 944		8.0.1	Release 1998) Digital cellular telecommunications
30	REN/SMG-030413Q8			system (Phase 2+) (GSM);Performance
				requirements on the mobile radio
				interface(GSM 04.13 version 8.0.1

			Release 1999)
04.14	TS 101 293 DTS/SMG-020414Q	5.0.0 1998-07-31	Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 5.0.0
04.14	<u>TS 101 293</u> RTS/SMG-020414QR1	5.1.0 1998-11-03	Release 1996) Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 5.1.0 Release 1996)
04.14	TS 101 293 RTS/SMG-020414Q6	6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 6.0.0 Release 1997)
04.14	TS 101 293 RTS/SMG-020414Q6R1	6.1.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 6.1.0 Release 1997)
04.14	TS 101 293 RTS/SMG-020414Q6R2		Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 6.2.0 Release 1997)
04.14	TS 101 293 RTS/SMG-020414Q7		Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 7.0.0 Release 1998)
04.14	TS 101 293 RTS/SMG-020414Q7R1	7.1.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 7.1.0 Release 1998)
04.14	TS 101 293 RTS/SMG-020414Q7R2	7.2.0 2000-10-27	Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 7.2.0 Release 1998)
04.14	TS 101 293 RTS/SMG-020414Q8	8.0.0 2000-05-03	Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 8.0.0 Release 1999)
04.14	TS 101 293 RTS/SMG-020414Q8R1		Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(GSM 04.14 version 8.1.0 Release 1999)
04.14Q	TS 101 293 RTS/TSGG-020414Q8R2		Digital cellular telecommunications system (Phase 2+) (GSM);Individual equipment type requirements and interworking; Special conformance testing functions(3GPP TS 04.14 version 8.2.0 Release 1999)
04.14Q	TS 101 293 RTS/TSGG-020414Q8R3		Digital cellular telecommunications system (Phase 2+);Individual equipment type requirements and interworking; Special conformance testing functions(3GPP TS 04.14 version 8.3.0 Release 1999)
04.14v	TS 101 293 RTS/TSGG-020414v631	6.3.1 2002-07-26	Digital cellular telecommunications system (Phase 2+);Individual equipment type requirements and interworking; Special conformance testing functions(3GPP TS 04.14 version 6.3.1 Release 1997)
04.14v	TS 101 293 RTS/TSGG-020414v730	7.3.0 2002-07-26	Digital cellular telecommunications system (Phase 2+);Individual equipment

		type requirements and interworking; Special conformance testing functions(3GPP TS 04.14 version 7.3.0 Release 1998)
04.14v	TS 101 293 RTS/TSGG-020414v840	8.4.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Individual equipment type requirements and interworking; Special conformance testing functions(3GPP TS 04.14 version 8.4.0 Release 1999)
04.18	EN 301 503 REN/SMG-020418Q8	8.3.1 Digital cellular telecommunications 2000-10-05 system (Phase 2+) (GSM);Mobile radio interface layer 3 specification, Radio Resource Control Protocol(GSM 04.18 version 8.3.1 Release 1999)
04.18	EN 301 503 REN/SMG-020418Q8R1	8.4.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(GSM 04.18 version 8.4.1 Release 1999)
04.18	TS 101 503 RTS/SMG-020418Q8R2	8.5.0 Digital cellular telecommunications 2000-08-29 system (Phase 2+) (GSM);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(GSM 04.18 version 8.5.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R7	8.10.0 Digital cellular telecommunications 2001-07-19 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.10.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R8	8.11.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.11.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R9	8.12.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.12.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R10	8.13.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.13.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R3	8.6.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.6.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R4	8.7.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.7.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R5	8.8.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.8.0 Release 1999)
04.18Q	TS 101 503 RTS/TSGG-020418Q8R6	8.9.0 Digital cellular telecommunications 2001-05-29 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.9.0 Release 1999)
04.18v	TS 101 503 RTS/TSGG-020418v8e0	8.14.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.14.0 Release 1999)
04.18v	TS 101 503 RTS/TSGG-020418v8f0	8.15.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.15.0 Release 1999)
04.18v	TS 101 503 RTS/TSGG-020418v8g0	8.16.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version 8.16.0 Release 1999)
04 184	TS 101 503	8 17 0 Digital cellular telecommunications

RTS/TSGG-020418v8h0					
1.8	U4. 10V	RTS/TSGG-020418v8h0			layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version
0.4.21   GTS 0.4.21   DGTS/SMG-040421   1995-0-101 telecommunications system (Phase 1);Rate Adaptation on MS-BSS Interface (GSM 0.4.21)   1995-0-101 telecommunications system (Phase 1);Rate Adaptation on MS-BSS Interface (GSM 0.4.21)   1995-0-8-01 telecommunications system (Phase 2);Rate adaptation on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1995-0-8-01 telecommunications system (Phase 2);Rate adaptation on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1995-0-8-01 telecommunications system (Phase 2);Rate adaptation on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1997-0-8-03 system;Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1997-0-8-03 system;Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1997-0-8-03 system;Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1997-0-8-03 system;Rate 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1998-0-0.22 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1998-0-0.22 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1998-0-0.22 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1998-0-0.22 system (MS - BSS) interface (GSM 0.4.21)   1998-0-0.23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1998-0-0.23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1999-0-0.17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface (GSM 0.4.21)   1999-0-0.17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station -	04.18v			2003-03-03	Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 04.18 version
RE/SMG-040421PR2	04.21				European digital cellular telecommunications system (Phase 1);Rate Adaptation on MS-BSS Interface (GSM 04.21)
04.21   ETS 300 945   TES 30	04.21		2		telecommunications system (Phase 2);Rate adaptation on the Mobile Station - Base Station System (MS - BSS)
04.21   ETS 300 945   1   5.0.1   Digital cellular telecommunications   1997-06-03 system; Rate adaption on the Mobile   Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.0.1)   Digital cellular telecommunications   1997-08-26 system (Phase 2+) (GSM); Rate adaption on the Mobile Station - Base Station   System (MS - BSS) interface(GSM 04.21 version 5.1.2)   Digital cellular telecommunications   1998-02-02 system (MS - BSS) interface(GSM 04.21 version 5.1.2)   Digital cellular telecommunications   1998-02-02 system (MS - BSS) interface(GSM 04.21 version 5.2.1)   Digital cellular telecommunications   1998-02-02 system (MS - BSS) interface(GSM 04.21 version 5.2.1)   Digital cellular telecommunications   1998-04-07 system (MS - BSS) interface(GSM 04.21 version 5.3.1)   Digital cellular telecommunications   1998-04-07 system (MS - BSS) interface(GSM 04.21 version 5.3.1)   Digital cellular telecommunications   1998-07-15 system (Ms - BSS) interface(GSM 04.21 version 5.4.1)   Digital cellular telecommunications   1998-07-15 system (MS - BSS) interface(GSM 04.21 version 5.4.1)   Digital cellular telecommunications   1998-10-23 system (MS - BSS) interface(GSM 04.21 version 5.4.1)   Digital cellular telecommunications   1998-10-23 system (MS - BSS) interface(GSM 04.21 version 5.6.1)   Digital cellular telecommunications   1998-10-23 system (MS - BSS) interface(GSM 04.21 version 5.6.1 Release 1997)   Digital cellular telecommunications   1999-09-01 system (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1997)   Digital cellular telecommunications   1999-09-01 system (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1997)   Digital cellular telecommunications   1999-09-01 system (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1997)   Digital cellular telecommunications   1999-09-01 system (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1997)   Digital cellular telecommunications   1999-09-01 system (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1997)   Digital cellular telecomm	04.21		3		European digital cellular telecommunications system (Phase 2);Rate adaptation on the Mobile Station - Base Station System (MS - BSS)
04.21         ETS 300 945 RE/SMG-040421QR         2         5.1.2         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM)/Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.1.2)           04.21         ETS 300 945 RE/SMG-040421QR2         3         5.2.1         Digital cellular telecommunications On the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.2.1)           04.21         ETS 300 945 RE/SMG-040421QR2         4         5.3.1         Digital cellular telecommunications On the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.3.1)           04.21         ETS 300 945 RE/SMG-040421QR3         5         5.4.1         Digital cellular telecommunications Dystem (MS - BSS) interface(GSM 04.21 version 5.4.1)           04.21         ETS 300 945 RE/SMG-040421QR4         6         5.5.1         Digital cellular telecommunications Dystem (MS - BSS) interface(GSM 04.21 version 5.5.4)           04.21         ETS 300 945 RE/SMG-040421QR4         7         5.6.1         Digital cellular telecommunications Dystem (MS - BSS) interface(GSM 04.21 version 5.5.1)           04.21         ETS 300 945 RE/SMG-040421QR5         7         5.6.1         Digital cellular telecommunications Dystem (MS - BSS) interface(GSM 04.21 version 5.5.1)           04.21         EN 300 945 RE/SMG-040421QR5         7         5.6.1         Digital cellular telecommunications Dystem (Phase 2+) (GSM)/Rate adaption on the Mobile Station - Base	04.21		1		Digital cellular telecommunications system;Rate adaption on the Mobile Station - Base Station System (MS -
RE/SMG-040421QR1   1998-02-02 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.2.1)   1998-04-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.3.1)   1998-04-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.3.1)   1998-07-15 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.4.1)   1998-07-15 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.4.1)   1998-10-23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.5.1)   1998-10-23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.6.1 Release 1996)   1999-03-17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1996)   1999-03-17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 6.0.1 Release 1997)   1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 7.0.3 Release 1998)   1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.7.0 Release 1998)   1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.7.0 Release 1998)   1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.7.0 Release 1998)   1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BS	04.21		2		Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21
04.21         ETS 300 945 RE/SMG-040421QR2         4         5.3.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.3.1)           04.21         ETS 300 945 RE/SMG-040421QR3         5         5.4.1 Digital cellular telecommunications 1998-07-15 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.4.1)           04.21         ETS 300 945 RE/SMG-040421QR4         6         5.5.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.5.1)           04.21         ETS 300 945 RE/SMG-040421QR5         7         5.6.1 Digital cellular telecommunications 1999-03-17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.6.1 Release 1996)           04.21         EN 300 945 DEN/SMG-040421Q6         1999-09-01 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.0.1 Release 1997)           04.21         EN 300 945 REN/SMG-040421QR         7.0.3 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 7.0.3 Release 1998)           04.21         EN 300 945 REN/SMG-040421QR6         5.7.0 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 v	04.21		3		system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21
04.21         ETS 300 945 RE/SMG-040421QR3         5 5.4.1         Digital cellular telecommunications 1998-07-15 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.4.1)           04.21         ETS 300 945 RE/SMG-040421QR4         6 5.5.1         Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.5.1)           04.21         ETS 300 945 RE/SMG-040421QR5         7 5.6.1         Digital cellular telecommunications 1999-03-17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.6.1 Release 1996)           04.21         EN 300 945 DEN/SMG-040421Q6         1999-09-01 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.0.1 Release 1997)           04.21         EN 300 945 REN/SMG-040421Q7         7.0.3         Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 7.0.3 Release 1998)           04.21Q         TS 100 945 RTS/TSGN-030421QR6         5.7.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 5.7.0 Release 1996)           04.21Q         TS 100 945 DTS/TSGN-030421Q6R1         6.1.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Ba	04.21		4		Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21
04.21         ETS 300 945 RE/SMG-040421QR4         6         5.5.1         Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.5.1)           04.21         ETS 300 945 RE/SMG-040421QR5         7         5.6.1         Digital cellular telecommunications 1999-03-17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.6.1 Release 1996)           04.21         EN 300 945 DEN/SMG-040421Q6         6.0.1         Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.0.1 Release 1997)           04.21         EN 300 945 REN/SMG-040421Q7         7.0.3         Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 7.0.3 Release 1998)           04.21Q         TS 100 945 RTS/TSGN-030421QR6         5.7.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 5.7.0 Release 1996)           04.21Q         TS 100 945 DTS/TSGN-030421Q6R1         6.1.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (Phase 2+) (GSM);Rate adaption on the Mobile	04.21		5		Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21
04.21         ETS 300 945 RE/SMG-040421QR5         7         5.6.1         Digital cellular telecommunications 1999-03-17 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21 version 5.6.1 Release 1996)           04.21         EN 300 945 DEN/SMG-040421Q6         6.0.1         Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.0.1 Release 1997)           04.21         EN 300 945 REN/SMG-040421Q7         7.0.3         Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 7.0.3 Release 1998)           04.21Q         TS 100 945 RTS/TSGN-030421QR6         5.7.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 5.7.0 Release 1996)           04.21Q         TS 100 945 DTS/TSGN-030421Q6R1         6.1.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.1.0 Release 1997)	04.21		6		Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21
04.21         EN 300 945 DEN/SMG-040421Q6         6.0.1 Digital cellular telecommunications           1999-09-01 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.0.1 Release 1997)           04.21         EN 300 945 REN/SMG-040421Q7         7.0.3 Digital cellular telecommunications           1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 7.0.3 Release 1998)           04.21Q         TS 100 945 RTS/TSGN-030421QR6         5.7.0 Digital cellular telecommunications           04.21Q         TS 100 945 DTS/TSGN-030421QR6         5.7.0 Digital cellular telecommunications           04.21Q         TS 100 945 DTS/TSGN-030421QR1         5.1.0 Digital cellular telecommunications           04.21Q         TS 100 945 DTS/TSGN-030421QR1         6.1.0 Digital cellular telecommunications           04.21Q         TS 100 945 DTS/TSGN-030421QR1         6.1.0 Digital cellular telecommunications           04.21Q         TS 100 945 DTS/TSGN-030421QR1         6.1.0 Digital cellular telecommunications           04.21Q         TS 100 945 DTS/TSGN-030421QR1         6.1.0 Digital cellular telecommunications	04.21		7		Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface(GSM 04.21
04.21         EN 300 945 REN/SMG-040421Q7         7.0.3         Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 7.0.3 Release 1998)           04.21Q         TS 100 945 RTS/TSGN-030421QR6         5.7.0         Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 5.7.0 Release 1996)           04.21Q         TS 100 945 DTS/TSGN-030421Q6R1         6.1.0         Digital cellular telecommunications On the Mobile Station - Base Station System (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.1.0 Release 1997)	04.21				Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21
04.21Q TS 100 945 RTS/TSGN-030421QR6  8TS/TSGN-030421QR6  04.21Q TS 100 945 DTS/TSGN-030421QR1  04.21Q TS 100 945 DTS/TSGN-030421QR1  05.7.0 Digital cellular telecommunications System (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 5.7.0 Release 1996)  6.1.0 Digital cellular telecommunications Digital cellular telecommunications System (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.1.0 Release 1997)	04.21			7.0.3 1999-12-14	Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21
04.21Q TS 100 945 DTS/TSGN-030421Q6R1 DTS/TSGN-030421Q6R1 DTS/TSGN-030421Q6R1 DTS/TSGN-030421Q6R1 DTS/TSGN-030421Q6R1 DTS/TSGN-030421Q6R1 Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21 version 6.1.0 Release 1997)	04.21Q				Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21
	04.21Q				Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station System (MS - BSS) Interface(GSM 04.21
RTS/TSGN-030421Q7R1 2000-08-07 system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station	04.21Q	<u>TS 100 945</u> RTS/TSGN-030421Q7R1		7.1.0 2000-08-07	Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption

				System (MS - BSS) Interface(GSM 04.21 version 7.1.0 Release 1998)
04.21Q	TS 100 945		8.1.0	Digital cellular telecommunications
	RTS/TSGN-030421Q8		2000-08-21	system (Phase 2+) (GSM);Rate adaption on the Mobile Station - Base Station
				System (MS - BSS) Interface(GSM 04.21
04.21Q	TS 100 945		8.2.0	version 8.1.0 Release 1999) Digital cellular telecommunications
	RTS/TSGN-030421Q8R1			system (Phase 2+);Rate adaption on the
				Mobile Station - Base Station System (MS - BSS) Interface(3GPP TS 04.21
				version 8.2.0 Release 1999)
04.21Q	TS 100 945 RTS/TSGN-030421Q8R2		8.3.0	Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption
	110/10014-000421Q0112		2001-02-10	on the Mobile Station - Base Station
				System (MS - BSS) Interface(3GPP TS 04.21 version 8.3.0 Release 1999)
04.22	GTS 04.22		3.7.0	European digital cellular
	DGTS/SMG-040422		1995-01-01	telecommunications system (Phase 1);Radio Link Protocol (RLP) for data and
				telematic services on the Mobile Station -
				Base Station System (MS - BSS)
				interface and the Base Station System - Mobile-services Switching Centre (BSS -
0.4.00	FT0 000 500			MSC) interface(GSM 04.22)
04.22	ETS 300 563 DE/SMG-040422P	1	4.3.0 1994-09-13	European digital cellular telecommunications system (Phase
				2);Radio Link Protocol (RLP) for data and
				telematic services on the Mobile Station - Base Station System (MS - BSS)
				interface and the Base Station System -
				Mobile-services Switching Centre (BSS - MSC) interface(GSM 04.22)
04.22	ETS 300 563/A1	1	4.4.0	European digital cellular
	RE/SMG-040422P		1995-08-01	telecommunications system (Phase 2);Radio Link Protocol (RLP) for data and
				telematic services on the Mobile Station -
				Base Station System (MS - BSS) interface and the Base Station System -
				Mobile-services Switching Centre (BSS -
04.22	ETS 300 563	2	4.5.1	MSC) interface(GSM 04.22) Digital cellular telecommunications
04.22	RE/SMG-040422PR1	_		system (Phase 2) (GSM);Radio Link
				Protocol (RLP) for data and telematic services on the Mobile Station - Base
				Station System (MS - BSS) interface and
				the Base Station System - Mobile- services Switching Centre (BSS - MSC)
				interface(GSM 04.22 version 4.5.1)
04.22	GTS GSM 04.22		5.0.0	Digital cellular telecommunications
	DGTS/SMG-040422Q		1996-02-06	system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic
				services on the Mobile Station - Base
				Station System (MS - BSS) interface and the Base Station System - Mobile-
				services Switching Centre (BSS - MSC)
04.22	ETS 300 946	1	5.0.2	interface(GSM 04.22) Digital cellular telecommunications
	DE/SMG-040422Q			system (Phase 2+) (GSM);Radio Link
				Protocol (RLP) for data and telematic services on the Mobile Station - Base
				Station System (MS - BSS) interface and
				the Base Station System - Mobile- services Switching Centre (BSS - MSC)
04.00	ETO 000 010	_	- 4 -	interface(GSM 04.22 version 5.0.2)
04.22	ETS 300 946 RE/SMG-040422QR1	2	5.1.1 1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Radio Link
				Protocol (RLP) for data and telematic
				services on the Mobile Station - Base Station System (MS - BSS) interface and
				the Base Station System - Mobile-
				services Switching Centre (BSS - MSC) interface(GSM 04.22 version 5.1.1)
04.22	ETS 300 946	3	5.2.1	Digital cellular telecommunications
	RE/SMG-040422QR2		1998-02-02	system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic
				services on the Mobile Station - Base
				Station System (MS - BSS) interface and

04.22         ETS 300 946 RE/SMG-040422QR3         4 5.3.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (SSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(SSM 04.22 version 5.3.1)           04.22         ETS 300 946 RE/SMG-040422QR4         5 5.4.1 Digital cellular telecommunications Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the B
Section
04.22         ETS 300 946 RE/SMG-040422QR5         6         5.5.1         Digital cellular telecommunications pervices on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface BSS - MSC) interface (GSM 04.22 version 5.6.1           04.22         TS 100 946 DTS/SMG-040422Q6         6.0.0         Digital cellular telecommunications Digital Cellular telecommunications System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface and the Base Station System (MS - BSS) interface And the Ba
RE/SMG-040422QR6  RE/SMG-04042
DTS/SMG-040422Q6  1998-07-31 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 04.22 version 6.0.0 Release 1997)  04.22
04.22 TS 100 946 RTS/SMG-040422Q6R1  6.1.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile- services Switching Centre (BSS - MSC) interface(GSM 04.22 version 6.1.0 Release 1997)  04.22 TS 100 946 RTS/SMG-040422Q6R2  6.2.0 Digital cellular telecommunications 2000-01-24 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile- services Switching Centre (BSS - MSC) interface(GSM 04.22 version 6.2.0 Release 1997)  04.22 TS 100 946 RTS/SMG-040422Q7  7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base
04.22 TS 100 946 RTS/SMG-040422Q6R2  6.2.0 Digital cellular telecommunications 2000-01-24 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile- services Switching Centre (BSS - MSC) interface(GSM 04.22 version 6.2.0 Release 1997)  7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base
RTS/SMG-040422Q7 1999-08-17 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base
the Base Station System (MS - BSS) Interface and the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 04.22 version 7.0.1 Release 1998)
7.1.0 Digital cellular telecommunications 2000-01-24 system (Phase 2+) (GSM);Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile- services Switching Centre (BSS - MSC) interface(GSM 04.22 version 7.1.0 Release 1998)
04.30 TS 101 541 7.0.1 Digital cellular telecommunications DTS/SMG-030430Q7 2000-01-24 system (Phase 2+) (GSM);Location

		Services (LCS); Supplementary service operations - Stage 3(GSM 04.30 version 7.0.1 Release 1998)
04.30	TS 101 541 RTS/SMG-030430Q7R1	7.1.0 Digital cellular telecommunications 2000-03-07 system (Phase 2+) (GSM);Location Services (LCS); Supplementary service operations - Stage 3(GSM 04.30 version 7.1.0 Release 1998)
04.30	TS 101 541 RTS/SMG-020430Q7R2	7.2.0 Digital cellular telecommunications 2000-08-03 system (Phase 2+) (GSM);Location Services (LCS); Supplementary service operations - Stage 3(GSM 04.30 version 7.2.0 Release 1998)
04.30Q	TS 101 541 RTS/TSGN-040430Q7R3	7.3.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);Location Services (LCS); Supplementary service operations; Stage 3(3GPP TS 04.30 version 7.3.0 Release 1998)
04.31	TS 101 527 DTS/SMG-030431Q7	7.0.1 Digital cellular telecommunications 2000-01-26 system (Phase 2+) (GSM);Location Services (LCS) - Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (GSM 04.31 version 7.0.1 Release 1998)
04.31	TS 101 527 RTS/SMG-030431Q7R2	7.1.0 Digital cellular telecommunications 2000-03-07 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (GSM 04.31 version 7.1.0 Release 1998)
04.31	TS 101 527 RTS/SMG-020431Q7R3	7.2.0 Digital cellular telecommunications 2000-06-13 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (GSM 04.31 version 7.2.0 Release 1998)
04.31	TS 101 527 RTS/SMG-020431Q8	8.0.0 Digital cellular telecommunications 2000-05-02 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (GSM 04.31 version 8.0.0 Release 1999)
04.31	TS 101 527 RTS/SMG-020431Q8R1	8.1.0 Digital cellular telecommunications 2000-06-14 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (GSM 04.31 version 8.1.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q7R4	7.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (3GPP TS 04.31 version 7.3.0 Release 1998)
04.31Q	TS 101 527 RTS/TSGG-020431Q7R5	7.4.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (3GPP TS 04.31 version 7.4.1 Release 1998)
04.31Q	TS 101 527 RTS/TSGG-020431Q7R6	7.5.0 Digital cellular telecommunications 2001-05-29 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.5.0 Release 1998)
04.31Q	TS 101 527 RTS/TSGG-020431Q7R7	7.6.0 Digital cellular telecommunications 2001-07-13 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.6.0 Release 1998)
04.31Q	TS 101 527 RTS/TSGG-020431Q7R8	7.7.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.7.0 Release 1998)
04 310	TC 101 527	7 9 0 Digital callular talecommunications

U4.37Q	RTS/TSGG-020431Q7R9	7.8.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.8.0 Release 1998)
04.31Q	TS 101 527 RTS/TSGG-020431Q7R10	7.9.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.9.0 Release 1998)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R2	8.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (3GPP TS 04.31 version 8.2.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R3	8.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (3GPP TS 04.31 version 8.3.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R4	8.4.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.4.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R5	8.5.0 Digital cellular telecommunications 2001-07-13 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.5.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R6	8.6.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.6.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R7	8.7.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.7.0 Release 1999)
04.31Q	TS 101 527 RTS/TSGG-020431Q8R8	8.8.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.8.0 Release 1999)
04.31v	TS 101 527 RTS/TSGG-020431v7a0	7.10.0 Digital cellular telecommunications 2002-06-18 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.10.0 Release 1998)
04.31v	TS 101 527 RTS/TSGG-020431v7b0	7.11.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 7.11.0 Release 1998)
04.31v	TS 101 527 RTS/TSGG-020431v8a0	8.10.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.10.0 Release 1999)
04.31v	TS 101 527 RTS/TSGG-020431v890	8.9.0 Digital cellular telecommunications 2002-06-18 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 04.31 version 8.9.0 Release 1999)
04.35	TS 101 528	7.0.1 Digital cellular telecommunications

	DTS/SMG-030435Q7	2000-01-24 system (Phase 2+) (GSM);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods(GSM 04.35 version 7.0.1 Release 1998)
04.35	TS 101 528 RTS/SMG-020435Q7R1	7.1.0 Digital cellular telecommunications 2000-07-17 system (Phase 2+) (GSM);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods(GSM 04.35 version 7.1.0 Release 1998)
04.35	TS 101 528 DTS/SMG-020435Q8	8.0.0 Digital cellular telecommunications 2000-05-15 system (Phase 2+) (GSM);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods(GSM 04.35 version 8.0.0 Release 1999)
04.35	TS 101 528 RTS/SMG-020435Q8R1	8.1.0 Digital cellular telecommunications 2000-07-17 system (Phase 2+) (GSM);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods(GSM 04.35 version 8.1.0 Release 1999)
04.35Q	TS 101 528 RTS/TSGG-020435Q7R2	7.2.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) Positioning Methods(3GPP TS 04.35 version 7.2.0 Release 1998)
04.35Q	TS 101 528 RTS/TSGG-020435Q7R3	7.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods(3GPP TS 04.35 version 7.3.0 Release 1998)
04.35Q	TS 101 528 RTS/TSGG-020435Q7R4	7.4.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) positioning methods(3GPP TS 04.35 version 7.4.0 Release 1998)
04.35Q	TS 101 528 RTS/TSGG-020435Q8R2	8.2.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) Positioning Methods(3GPP TS 04.35 version 8.2.0 Release 1999)
04.35Q	TS 101 528 RTS/TSGG-020435Q8R3	8.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods(3GPP TS 04.35 version 8.3.0 Release 1999)
04.35v	TS 101 528 RTS/TSGG-020435v841	8.4.1 Digital cellular telecommunications 2002-07-19 system (Phase 2+);Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) positioning methods(3GPP TS 04.35 version 8.4.1 Release 1999)
04.56	EN 302 406 DEN/SMG-030456Q7	7.1.1 Digital cellular telecommunications 2000-09-05 system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;CTS radio interface layer 3 specification (GSM 04.56 version 7.1.1 Release 1998)
04.56	EN 302 406	8.0.1 Digital cellular telecommunications

REN/SMG-030456Q8			
DEN/SMG-030457Q7   2000-9-05 system (Phase 2+) (GSM)/GSM Cordless Telephony System (CTS), Phase 1,CTS supervising system layer 3 specification (SM 04.57 version 7.0.3 Releases 1998)   8.0.1		REN/SMG-030456Q8	Telephony System (CTS), Phase 1;CTS radio interface layer 3 specification (GSM 04.56 version 8.0.1 Release 1999)
REN/SMG-030457Q8	04.57		2000-09-05 system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;CTS supervising system layer 3 specification
DEN/SMG-020460Q6	04.57		2000-08-29 system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;CTS supervising system layer 3 specification
REN/SMG-020460Q6R1	04.60		1999-06-14 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control / Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 6.3.1
REN/SMG-020460Q6R2	04.60		1999-12-16 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control / Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 6.4.1 Release 1997)
REN/SMG-020460Q6R3	04.60		2000-07-05 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control / Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 6.6.1 Release 1997)
04.60         EN 301 349 REN/SMG-020460Q6R4         6.8.1         Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 6.8.1 Release 1997)           04.60         TS 101 349 RTS/SMG-020460Q6R5         6.9.0         Digital cellular telecommunications 2000-08-24 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 6.9.0 Release 1997)           04.60         EN 301 349 REN/SMG-020460Q7         7.0.1 Digital cellular telecommunications 1999-12-16 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.0.1 Release 1998)           04.60         EN 301 349 REN/SMG-020460Q7R1         7.2.1 Digital cellular telecommunications 2000-07-10 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.2.1 Release 1998)           04.60         EN 301 349 REN/SMG-020460Q7R2         7.3.1 Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.2.1 Release 1998)	04.60		2000-09-29 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
RTS/SMG-020460Q6R5   2000-08-24 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 6.9.0 Release 1997)   7.0.1 Digital cellular telecommunications   1999-12-16 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.0.1 Release 1998)   7.2.1 Digital cellular telecommunications   Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.2.1 Release 1998)   7.3.1 Digital cellular telecommunications   7.2.1 Release 1998)   7.3.1 Digital cellular telecommunications   7.2.1 Release 1998)   7.3.1 Digital cellular telecommunications   7.3.1 Digital cellular telecomm	04.60		6.8.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
REN/SMG-020460Q7	04.60		2000-08-24 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
REN/SMG-020460Q7R1  2000-07-10 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.2.1 Release 1998)  04.60  EN 301 349  REN/SMG-020460Q7R2  2000-09-29 system (Phase 2+) (GSM); General	04.60		1999-12-16 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
04.60 EN 301 349 7.3.1 Digital cellular telecommunications REN/SMG-020460Q7R2 2000-09-29 system (Phase 2+) (GSM);General	04.60		2000-07-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
	04.60		7.3.1 Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);General

Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(SM 04.60 version 7.3.1 Release 1938)   T.4.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile Packet Radio Service (GPRS), Mobile RTS/SMG-020460Q7R4   T.5.10 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile RTS/SMG-020460Q7R4   T.5.0 Digital cellular telecommunications 7.4.1 Release 1998)   T.5.0 Digital cellular telecommunications 2000-10-27 system (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile Station (MS) - Base Station System (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile Station (MS) - Base Station System (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile Station (MS) - Base Station System (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile Station (MS) - Base Station System (Phase 2+) (GSM), General Packet Radio Service (GPRS), Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM) 04.60 version 3.3.1 Release 1999)   T.5.0 R			
REN/SMG-020460Q7R3			(BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 7.3.1 Release 1998)
RTS/SMG-020460Q7R4	04.60		2000-10-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
REN/SMG-020460Q8	04.60		2000-10-27 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
REN/SMG-020460Q8R1	04.60		2000-10-05 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version 8.3.1 Release 1999)
RTS/SMG-020460Q8R1	04.60		2000-10-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.11.0 Release 1997)   O4.60Q   TS   101   349   RTS/TSGG-020460Q6R8   RTS/TSGG-020460Q6R8   O4.60Q   TS   101   349   RTS/TSGG-020460Q6R8   RTS/TSGG-020460Q6R8   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.10.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.11.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.11.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.11.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.12.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.12.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.13.0 Digital cellular telecommunications   O4.60 version 6.13.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.13.0 Release 1997)   O4.60Q   TS   101   349   Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.13.0 Release 1997)   O4.60 version 6.	04.60		2000-10-27 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(GSM 04.60 version
04.60Q TS 101 349 RTS/TSGG-020460Q6R7  6.11.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.11.0 Release 1997)  6.12.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.12.0 Release 1997)  6.13.0 Digital cellular telecommunications 2001-05-30 system (Phase 2+); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (Phase 2+) (GSM); General	04.60Q		2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q6R8	04.60Q		6.11.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q6R9  2001-05-30 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.13.0 Release 1997)  7.6.0 Digital cellular telecommunications RTS/TSGG-020460Q7R5  2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System	04.60Q		2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q7R5 2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System		RTS/TSGG-020460Q6R9	2001-05-30 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.13.0 Release 1997)
	04.60Q		2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System

04.600   TS 101349   TS 1013			
RTS/TSGG-020460QR6			(RLC/MAC) protocol(3GPP TS 04.60
04.600	04.60Q		2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q7R8	04.60Q		7.8.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q8R6	04.60Q		2001-05-29 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS
RTS/TSGG-020460Q8R7	04.60Q		2001-07-30 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS
RTS/TSGG-020460Q8R8	04.60Q		2001-10-23 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS
RTS/TSGG-020460Q8R9	04.60Q		2002-01-11 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS
RTS/TSGG-020460Q8R2	04.60Q		2002-02-26 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.13.0 Release 1999)
RTS/TSGG-020460Q8R3	04.60Q		2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q8R4   2001-08-03 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.8.0 Release 1999)	04.60Q		2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60
RTS/TSGG-020460Q8R5 2001-08-14 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) -		RTS/TSGG-020460Q8R4	2001-08-03 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.8.0 Release 1999)
	04.60Q		2001-08-14 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) -

		Dase Station System (DOS) Interiace,
		Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.9.0 Release 1999)
04.60v	TS 101 349 RTS/TSGG-020460v6e0	6.14.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);General Packet Radio
		Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access
0.4.00	TO 404 040	Control (RLC/MAC) protocol(3GPP TS 04.60 version 6.14.0 Release 1997)
04.60v	TS 101 349 RTS/TSGG-020460v7a0	7.10.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) -
		Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS
04.60v	TS 101 349 RTS/TSGG-020460v8e1	04.60 version 7.10.0 Release 1998) 8.14.1 Digital cellular telecommunications 2002-06-18 system (Phase 2+);General Packet Radio
	N13/13GG-020400V061	Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface;
		Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.14.1 Release 1999)
04.60v	TS 101 349 RTS/TSGG-020460v8f0	8.15.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) -
		Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS
04.60v	TS 101 349	04.60 version 8.15.0 Release 1999) 8.16.0 Digital cellular telecommunications
	RTS/TSGG-020460v8g0	2002-09-20 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface;
		Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.16.0 Release 1999)
04.60v	TS 101 349 RTS/TSGG-020460v8h0	8.17.0 Digital cellular telecommunications 2002-12-19 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) -
		Base Station System (BSS) interface; Radio Link Control/ Medium Access
04.60v	TS 101 349	Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.17.0 Release 1999)  8.18.0 Digital cellular telecommunications
	RTS/TSGG-020460v8I0	2003-05-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface;
		Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 04.60 version 8.18.0 Release 1999)
04.63	GTS GSM 04.63 DGTS/SMG-030463Q	5.0.0 Digital cellular telecommunications 1996-06-14 system (Phase 2+) (GSM);Packet Data on Signalling channels service
04.63	TS 101 638 DTS/SMG-030463Q6	(PDS);Stage 3 (GSM 04.63) 6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Packet Data
	510/3/WG-030403Q0	on Signalling channels service (PDS) Service description;Stage 3 (GSM 04.63 version 6.0.0 Release 1997)
04.63	TS 101 638 RTS/SMG-030463Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Packet Data on Signalling channels service (PDS)
04.00	TO 404 000	Service description;Stage 3 (GSM 04.63 version 7.0.0 Release 1998)
04.63	TS 101 638 RTS/SMG-030463Q8	8.0.1 Digital cellular telecommunications 2000-05-03 system (Phase 2+) (GSM);Packet Data on Signalling channels service (PDS) Service descripton;Stage 3 (GSM 04.63
04.64	TS 101 351 DTS/SMG-030464Q6	version 8.0.1 Release 1999) 6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);General
		Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Logical Link Control (LLC)
04.64	TS 101 351	layer specification(GSM 04.64 version 6.1.0 Release 1997) 6.2.0 Digital cellular telecommunications
J-7.U-4	RTS/SMG-030464Q6R1	1998-12-04 system (Phase 2+) (GSM);General

		Healest Hadia Camusa (CHHEN) Mahila
		Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Logical Link Control (LLC) layer specification(GSM 04.64 version 6.2.0 Release 1997)
04.64	TS 101 351 RTS/SMG-030464Q6R2	6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 6.3.0 Release 1997)
04.64	TS 101 351 RTS/SMG-030464Q6R3	6.4.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 6.4.0 Release 1997)
04.64	TS 101 351 RTS/SMG-030464Q6R4	6.5.1 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 6.5.1 Release 1997)
04.64	TS 101 351 RTS/SMG-030464Q6R5	6.7.0 Digital cellular telecommunications 2000-03-21 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 6.7.0 Release 1997)
04.64	TS 101 351 RTS/SMG-030464Q7	7.0.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 7.0.0 Release 1998)
04.64	TS 101 351 RTS/SMG-030464Q7R1	7.1.1 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 7.1.1 Release 1998)
04.64	TS 101 351 RTS/SMG-030464Q7R2	7.3.0 Digital cellular telecommunications 2000-03-21 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 7.3.0 Release 1998)
04.64	TS 101 351 RTS/SMG-030464Q8	8.3.0 Digital cellular telecommunications 2000-03-21 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version 8.3.0 Release 1999)
04.64Q	TS 101 351 RTS/TSGN-010464Q6R8	6.10.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+); General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version 6.10.0 Release 1997)
04.64Q	TS 101 351 RTS/TSGN-010464Q6R6	6.8.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version 6.8.0 Release 1997)
04.64Q	TS 101 351 RTS/TSGN-010464Q6R7	6.9.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version

04.64Q   TS   101   351   74.0   Digital cellular telecommunications   2001-02-13 system (Phase 2+) (GSM), General   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node   Note of the Packet Radio Service (GPRS), Mobile   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node   Note of the Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSPP TS 04.64   version 7.4.0 Release 1998)   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSPP TS 04.64 version   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM) (General Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM) (GRM), General Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GGPP TS 04.64 version   8.5 ne lease 1999)   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GGPP TS 04.64 version   8.5 ne lease 1999)   Packet Radio Service (GPRS), Mobile   Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GGPP TS 04.64 version   8.7 ne lease 1999)   Packet Radio Service (GPRS), Mobile   Packet Radio Service (GPRS		0.0.0 Deleges 4007)
RTS/TSGN-010464Q7R4	04.64Q	7.4.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version 7.4.0 Release 1998)
RTS/TSGN-010464Q8R1	04.64Q	2002-01-14 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version 7.5.0 Release 1998)
RTS/TSGN-010464Q8R2	04.64Q	2000-08-24 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(GSM 04.64 version
RTS/TSGN-010464Q8R3	04.64Q	2001-02-09 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64
RTS/TSGN-010464Q8R4   2002-01-14 system (Phase 2+):General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version 8.7.0 Release 1999)	04.64Q	2001-02-13 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64
04.65         TS 101 297 DTS/SMG-030465Q6         6.1.0         Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.1.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R1         6.2.1         Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.2.1 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R2         6.3.0         Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.3 nelease 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R4         6.4.0         Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.4.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R4         6.5.1         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.5.1 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R5         6.7.0         Digital cellular telecom	04.64Q	2002-01-14 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 04.64 version
04.65         TS 101 297 RTS/SMG-030465Q6R1         6.2.1         Digital cellular telecommunications           1998-12-04 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.2.1 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R2         6.3.0         Digital cellular telecommunications Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.3.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R3         6.4.0         Digital cellular telecommunications Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.4.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R4         6.5.1         Digital cellular telecommunications Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.4.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R4         6.5.1         Digital cellular telecommunications Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.5.1 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R5         6.7.0         Digital cellular telecommunications Picket Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protoc	04.65	1998-07-31 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM
04.65         TS 101 297 RTS/SMG-030465Q6R2         6.3.0         Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.3.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R3         6.4.0         Digital cellular telecommunications Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.4.0 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R4         6.5.1         Digital cellular telecommunications Digital cellular telecommunications Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM 04.65 version 6.5.1 Release 1997)           04.65         TS 101 297 RTS/SMG-030465Q6R5         6.7.0         Digital cellular telecommunications One of the convergence Protocol (SNDCP)(GSM); General	04.65	6.2.1 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM
RTS/SMG-030465Q6R3	04.65	6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)
04.65 TS 101 297 RTS/SMG-030465Q6R4 RTS/SMG-030465Q6R4 RTS/SMG-030465Q6R4 RTS/SMG-030465Q6R4 RTS/SMG-030465Q6R4 RTS/SMG-030465Q6R4 RTS/SMG-030465Q6R5  6.5.1 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM) 04.65 version 6.5.1 Release 1997) 04.65 RTS/SMG-030465Q6R5  6.5.0 Digital cellular telecommunications 2000-03-21 system (Phase 2+) (GSM);General	04.65	6.4.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)
04.65 TS 101 297 6.7.0 Digital cellular telecommunications RTS/SMG-030465Q6R5 2000-03-21 system (Phase 2+) (GSM);General	04.65	6.5.1 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)
	04.65	2000-03-21 system (Phase 2+) (GSM);General

				Station (MS) - Serving GPRS Support
				Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM
				04.65 version 6.7.0 Release 1997)
04.65	TS 101 297		7.0.0	Digital cellular telecommunications
	RTS/SMG-030465Q7			system (Phase 2+) (GSM);General
				Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support
				Node (SGSN); Subnetwork Dependent
				Convergence Protocol (SNDCP)(GSM
04.05	TO 404 007			04.65 version 7.0.0 Release 1998)
04.65	TS 101 297 RTS/SMG-030465Q7R1			Digital cellular telecommunications system (Phase 2+) (GSM);General
	K13/3MG-030403Q/K1			Packet Radio Service (GPRS); Mobile
				Station (MS) - Serving GPRS Support
				Node (SGSN); Subnetwork Dependent
				Convergence Protocol (SNDCP)(GSM 04.65 version 7.1.1 Release 1998)
04.65	TS 101 297			Digital cellular telecommunications
	RTS/SMG-030465Q7R2			system (Phase 2+) (GSM);General
				Packet Radio Service (GPRS); Mobile
				Station (MS) - Serving GPRS Support
				Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(GSM
				04.65 version 7.3.0 Release 1998)
04.65	TS 101 297			Digital cellular telecommunications
	RTS/SMG-030465Q8			system (Phase 2+) (GSM);General
				Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support
				Node (SGSN); Subnetwork Dependent
				Convergence Protocol (SNDCP)(GSM
04.650	TS 404 207			04.65 version 8.0.0 Release 1999)
04.65Q	TS 101 297 RTS/TSGN-010465Q8R1			Digital cellular telecommunications system (Phase 2+);General Packet Radio
	110/10014-010400Q0111			Service (GPRS); Mobile Station (MS) -
				Serving GPRS Support Node (SGSN);
				Subnetwork Dependent Convergence
				Protocol (SNDCP)(3GPP TS 04.65 version 8.1.0 Release 1999)
04.65Q	TS 101 297			Digital cellular telecommunications
	RTS/TSGN-010465Q8R2		2001-10-10	system (Phase 2+);General Packet Radio
				Service (GPRS); Mobile Station (MS) -
				Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence
				Protocol (SNDCP)(3GPP TS 04.65
				version 8.2.0 Release 1999)
04.67	ETS 300 947	1		Digital cellular telecommunications
	DE/SMG-030467Q			system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption
				service (eMLPP);Stage 3 (GSM 04.67
			,	version 5.0.1)
04.67	EN 300 947 DEN/SMG 03046706			Digital cellular telecommunications
	DEN/SMG-030467Q6			system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption
				service (eMLPP);Stage 3 (GSM 04.67
			,	version 6.0.1 Release 1997)
04.67	EN 300 947			Digital cellular telecommunications
	REN/SMG-030467Q7			system (Phase 2+) (GSM);enhanced Multi-Level Precedence and Pre-emption
				service (eMLPP);Stage 3 (GSM 04.67
			,	version 7.0.0 Release 1998)
04.68	ETS 300 948	1		Digital cellular telecommunications
	DE/SMG-030468Q			system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68
				version 5.0.2)
04.68	ETS 300 948	2	5.1.0	Digital cellular telecommunications
	RE/SMG-030468QR1			system (Phase 2+) (GSM);Group Call
				Control (GCC) protocol(GSM 04.68
04.68	ETS 300 948	3		version 5.1.1 Release 1996) Digital cellular telecommunications
54.00	RE/SMG-030468QR2	J		system (Phase 2+) (GSM);Group Call
				Control (GCC) protocol(GSM 04.68
	FT0 000 040			version 5.2.1 Release 1996)
04.00	ETS 300 948	4		Digital cellular telecommunications system (Phase 2+) (GSM);Group Call
04.68			17777-1/-//	
04.68	RE/SMG-030468QR3			Control (GCC) protocol(GSM 04.68
04.68				Control (GCC) protocol(GSM 04.68 version 5.3.1 Release 1996)
04.68	RE/SMG-030468QR3 ETS 300 948	5	5.4.1	version 5.3.1 Release 1996) Digital cellular telecommunications
	RE/SMG-030468QR3	5	5.4.1 2000-05-09	version 5.3.1 Release 1996)

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04.68	TS 100 948 RTS/SMG-030468QR5		5.5.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 5.5.0 Release 1996)
04.68	TS 100 948 DTS/SMG-030468Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 6.0.0 Release 1997)
04.68	TS 100 948 RTS/SMG-030468Q6R1		6.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 6.1.0 Release 1997)
04.68	TS 100 948 RTS/SMG-030468Q6R2		6.2.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 6.2.0 Release 1997)
04.68	TS 100 948 RTS/SMG-030468Q6R3		6.3.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 6.3.0 Release 1997)
04.68	EN 300 948 REN/SMG-030468Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 7.0.1 Release 1998)
04.68	EN 300 948 REN/SMG-030468Q7R1		7.1.1 Digital cellular telecommunications 2000-05-09 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 7.1.1 Release 1998)
04.68	TS 100 948 RTS/SMG-030468Q7R2		7.2.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 7.2.0 Release 1998)
04.68	EN 300 948 REN/SMG-030468Q8		8.0.1 Digital cellular telecommunications 2000-08-29 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 8.0.1 Release 1999)
04.68	TS 100 948 RTS/SMG-030468Q8R1		8.1.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Group Call Control (GCC) protocol(GSM 04.68 version 8.1.0 Release 1999)
04.69	ETS 300 949 DE/SMG-030469Q	1	5.0.1 Digital cellular telecommunications 1997-05-12 system (Phase 2+) (GSM);Broadcast Ca Control (BCC) protocol(GSM 04.69 version 5.0.1)
04.69	ETS 300 949 RE/SMG-030469QR1	2	5.1.1 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 5.1.1 Release 1996)
04.69	ETS 300 949 RE/SMG-030469QR2		5.2.1 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 5.2.1 Release 1996)
04.69	ETS 300 949 RE/SMG-030469QR3	4	1999-12-22 system (Phase 2+) (GSM);Broadcast Ca Control (BCC) protocol(GSM 04.69 version 5.3.1 Release 1996)
04.69	ETS 300 949 RE/SMG-030469QR4	5	5.4.1 Digital cellular telecommunications 2000-05-09 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 5.4.1 Release 1996)
04.69	TS 100 949 RTS/SMG-030469QR5		5.5.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 5.5.0 Release 1996)
04.69	EN 300 949 DEN/SMG-030469Q6		6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 6.0.1 Release 1997)
04.69	EN 300 949 REN/SMG-030469Q6R1		6.1.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 6.1.1 Release 1997)
04.69	EN 300 949 REN/SMG-030469Q6R2		6.2.1 Digital cellular telecommunications 2000-05-09 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 6.2.1 Release 1997)
04.69	TS 100 949 RTS/SMG-030469Q6R3		6.3.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Broadcast Cal Control (BCC) protocol(GSM 04.69 version 6.3.0 Release 1997)

04.69	EN 300 949 REN/SMG-030469Q7	7.0.1 1999-12-14	Digital cellular telecommunications system (Phase 2+) (GSM);Broadcast Call Control (BCC) protocol(GSM 04.69 version 7.0.1 Release 1998)
04.69	EN 300 949 REN/SMG-030469Q7R1	7.1.1 2000-05-09	Digital cellular telecommunications system (Phase 2+) (GSM);Broadcast Call Control (BCC) protocol(GSM 04.69 version 7.1.1 Release 1998)
04.69	TS 100 949 RTS/SMG-030469Q7R2	7.2.0 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Broadcast Call Control (BCC) protocol(GSM 04.69 version 7.2.0 Release 1998)
04.69	EN 300 949 REN/SMG-030469Q8	8.0.1 2000-08-29	Digital cellular telecommunications system (Phase 2+) (GSM);Broadcast Call Control (BCC) protocol(GSM 04.69 version 8.0.1 Release 1998)
04.69	TS 100 949 RTS/SMG-030469Q8R1	8.1.0 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Broadcast Call Control (BCC) protocol(GSM 04.69 version 8.1.0 Release 1999)
04.71	TS 101 725 DTS/SMG-030471Q7	7.0.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile radio interface layer 3 Location Services (LCS) specification;(GSM 04.71 version 7.0.0 Release 1998)
04.71	TS 101 725 RTS/SMG-030471Q7R1	7.1.1 2000-01-17	Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(GSM 04.71 version 7.1.1 Release 1998)
04.71	TS 101 725 RTS/SMG-020471Q7R2	7.2.0 2000-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(GSM 04.71 version 7.2.0 Release 1998)
04.71	TS 101 725 RTS/SMG-020471Q8	8.1.0 2000-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(GSM 04.71 version 8.1.0 Release 1999)
04.71Q	TS 101 725 RTS/TSGG-020471Q7R3	7.3.0 2001-07-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(3GPP TS 04.71 version 7.3.0 Release 1998)
04.71Q	TS 101 725 RTS/TSGG-020471Q7R4	7.4.0 2002-01-14	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 specification(3GPP TS 04.71 version 7.4.0 Release 1998)
04.71Q	TS 101 725 RTS/TSGG-020471Q8R1	8.2.0 2001-07-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(3GPP TS 04.71 version 8.2.0 Release 1999)
04.71v	TS 101 725 RTS/TSGG-020471v750	7.5.0 2002-08-01	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 specification(3GPP TS 04.71 version 7.5.0 Release 1998)
04.71v	TS 101 725 RTS/TSGG-020471v831	8.3.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 specification(3GPP TS 04.71 version 8.3.1 Release 1999)
04.71v	TS 101 725 RTS/TSGG-020471v840	8.4.0 2002-07-26	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 specification(3GPP TS 04.71 version 8.4.0 Release 1999)
04.72	TS 101 517 DTS/SMG-030472Q7	7.0.1 2001-10-30	Digital cellular telecommunications system (Phase 2+);Call Deflection (CD) Supplementary Service; Stage 3(GSM 04.72 version 7.0.1 Release 1998)
04.80	GTS 04.80	3.2.0	European digital cellular

	DGTS/SMG-030480		1995-01-01 telecommunications system (Phase 1);Mobile radio interface layer 3; Supplementary services specification;Formats and coding (GSM
			04.80)
04.80	ETS 300 564 RE/SMG-030480P	2	4.10.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;Formats and coding (GSM 04.80)
04.80	ETS 300 564 RE/SMG-030480PR2	3	4.11.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Mobile radio interface layer 3; Supplementary services specification;Formats and coding (GSM 04.80)
04.80	GTS GSM 04.80 DGTS/SMG-030480Q		5.0.0 Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Mobile radio interface layer 3; Supplementary services specification;Formats and coding (GSM 04.80)
04.80	ETS 300 950 DE/SMG-030480Q	1	5.0.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 5.0.2)
04.80	ETS 300 950 RE/SMG-030480QR1	2	·
04.80	ETS 300 950 RE/SMG-030480QR2	3	5.2.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 5.2.1)
04.80	ETS 300 950 RE/SMG-030480QR3	4	5.3.1 Digital cellular telecommunications 1999-07-21 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 5.3.1 Release 1996)
04.80	TS 100 950 DTS/SMG-030480Q6		6.1.0 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Mobile radio interface layer 3; Supplementary services specification;Formats and coding (GSM 04.80 version 6.1.0 Release 1997)
04.80	TS 100 950 RTS/SMG-030480Q6R1		6.1.1 Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 6.1.1 Release 1997)
04.80	TS 100 950 RTS/SMG-030480Q7		7.0.1 Digital cellular telecommunications 1999-08-16 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 7.0.1 Release 1998)
04.80	TS 100 950 RTS/SMG-030480Q7R1		7.1.0 Digital cellular telecommunications 2000-01-17 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 7.1.0 Release 1998)
04.80Q	TS 100 950 RTS/TSGN-040480Q7R2		7.3.0 Digital cellular telecommunications 2000-08-03 system (Phase 2+) (GSM);Mobile radio interface layer 3 supplementary services specification;Formats and coding (GSM 04.80 version 7.3.0 Release 1998)
04.80Q	TS 100 950 RTS/TSGN-040480Q7R3		7.4.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Mobile radio interface layer 3 supplementary services specification;Formats and coding (3GPP TS 04.80 version 7.4.0 Release 1998)
04.81	ETS 300 951 DE/SMG-030481Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system;Line identification supplementary services;Stage 3 (GSM 04.81 version 5.0.1)
04.81	EN 300 951 DEN/SMG-030481Q6		6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Line identification supplementary services;Stage 3 (GSM 04.81 version 6.0.1 Release 1997)
04.81	EN 300 951		7.0.1 Digital cellular telecommunications
	REN/SMG-030481Q7		2000-01-12 system (Phase 2+) (GSM):Line

			identification supplementary services;Stage 3 (GSM 04.81 version 7.0.1 Release 1998)
04.82	GTS 04.82 DGTS/SMG-030482		3.1.3 European digital cellular 1995-01-01 telecommunications system (Phase 1);Mobile Radio Interface Layer 3;Call Offering Supplementary Services Specification (GSM 04.82)
04.82	ETS 300 566 RE/SMG-030482P	2	4.9.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Call Forwarding (CF) supplementary services;Stage 3 (GSM 04.82)
04.82	ETS 300 952 DE/SMG-030482Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system; Call Forwarding (CF) supplementary services; Stage 3 (GSM 04.82 version 5.0.1)
04.82	EN 300 952 DEN/SMG-030482Q6		6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Call Forwarding (CF) supplementary services;Stage 3 (GSM 04.82 version 6.0.1 Release 1997)
04.82	EN 300 952 REN/SMG-030482Q7		7.0.2 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Call Forwarding (CF) supplementary services;Stage 3 (GSM 04.82 version 7.0.2 Release 1998)
04.83	ETS 300 567 RE/SMG-030483P	2	·
04.83	ETS 300 953 DE/SMG-030483Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system; Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 3 (GSM 04.83 version 5.0.1)
04.83	EN 300 953 DEN/SMG-030483Q6		6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 3 (GSM 04.83 version 6.0.1 Release 1997)
04.83	EN 300 953 REN/SMG-030483Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Call Waiting (CW) and Call Hold (HOLD) supplementary services;Stage 3 (GSM 04.83 version 7.0.1 Release 1998)
04.84	ETS 300 954 DE/SMG-030484Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system;Multi Party (MPTY) supplementary services;Stage 3 (GSM 04.84 version 5.0.1)
04.84	EN 300 954 DEN/SMG-030484Q6		6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Multi Party (MPTY) supplementary services;Stage 3 (GSM 04.84 version 6.0.1 release 1997)
04.84	EN 300 954 REN/SMG-030484Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Multi Party (MPTY) supplementary services;Stage 3 (GSM 04.84 version 7.0.1 Release 1998)
04.85	ETS 300 569 RE/SMG-030485P	2	4.1.1 Digital cellular telecommunications 1996-11-26 system (Phase 2) (GSM);Closed User Group (CUG) supplementary services;Stage 3 (GSM 04.85)
04.85	GTS GSM 04.85 DGTS/SMG-030485Q		5.0.0 Digital cellular telecommunications 1996-12-12 system; Closed User Group (CUG) supplementary services; Stage 3 (GSM 04.85)
04.85	TS 100 569 DTS/SMG-030485Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Closed User Group (CUG) supplementary services;Stage 3 (GSM 04.85 version 6.0.0 Release 1997)
04.85	TS 100 569 RTS/SMG-030485Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Closed User Group (CUG) supplementary services;Stage 3 (GSM 04.85 version 7.0.0 Release 1998)
04.86	ETS 300 955 DE/SMG-030486Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system; Advice of Charge (AoC) supplementary services; Stage 3 (GSM 04.86 version 5.0.1)
04.86	EN 300 955		6.0.1 Digital cellular telecommunications

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REN/SMG-030480G7		DEN/SMG-030486Q6		1999-09-01	Charge (AoC) supplementary services;Stage 3 (GSM 04.86 version
REN/SMG-030487Q7	04.86				system (Phase 2+) (GSM);Advice of Charge (AoC) supplementary services;Stage 3 (GSM 04.86 version
DGTS/SMG-030488	04.87				system (Phase 2+) (GSM);User-to-User Signalling (UUS);Stage 3 (GSM 04.87
04.88   ETS 300 571   RE/SMG-03048P   Seminor   Color   Colo	04.88				telecommunications system (Phase 1);Mobile Radio Interface Layer 3;Call Offering Supplementary Services
04.88   ETS 300 956   DE/SMG-030488Q	04.88		2		Digital cellular telecommunications system (Phase 2) (GSM);Call Barring (CB) supplementary services;Stage 3
RE/SMG-030488QR1	04.88		1		Digital cellular telecommunications system;Call Barring (CB) supplementary services;Stage 3 (GSM 04.88 version
04.88         TS 100 956 DTS/SMG-030488Q6         6.0.1         Digital cellular telecommunications (CB) supplementary service;Stage 3 (GSM 04.88 version 6.0.1 Release 1997)           04.88         TS 100 956 RTS/SMG-030488Q7         7.0.0         Digital cellular telecommunications (GSM):Call Barring (CB) supplementary service;Stage 3 (GSM 04.88 version 7.0.0 Release 1998)           04.90         ETS 300 957 DE/SMG-030490Q         1         5.0.1         Digital cellular telecommunications System;Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 5.0.1)           04.90         EN 300 957 DEN/SMG-030490Q6         6.0.1         Digital cellular telecommunications System;Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 6.0.1 Release 1997)           04.90         EN 300 957 REN/SMG-030490Q7         7.0.1         Digital cellular telecommunications Digital Cellular telecommunications System; (Phase 2+) (GSM);Instructured Supplementary Service Data (USSD);Stage 3 (GSM 04.91 version 7.0.1 Release 1998)           04.91         GTS GSM 04.91 DGTS/SMG-030491QR         5.0.0         Digital cellular telecommunications Digital cellular telecommunications Pervice;Stage 3 (GSM 04.91)           04.91         ETS 300 958 DE/SMG-030491QR         1         5.1.0         Digital cellular telecommunications Digital cellular telecommunications Pervice;Stage 3 (GSM 04.91)           04.91         ETS 300 958 DE/SMG-030491QR         1         5.1.2         Digital cellular telecommunications Digital cellular telecommunications Pervice;Stage 3 (GSM	04.88		2		Digital cellular telecommunications system (Phase 2+) (GSM);Call Barring (CB) supplementary services;Stage 3
04.88         TS 100 956 RTS/SMG-030488Q7         7.0.0         Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Call Barring (CB) supplementary services;Stage 3 (GSM 04.88 version 7.0.0 Release 1998) 15.0.1           04.90         ETS 300 957 DE/SMG-030490Q         1 5.0.1 Digital cellular telecommunications 1997-06-03 system;Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 5.0.1)           04.90         EN 300 957 DEN/SMG-030490Q6         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 6.0.1 Release 1997)           04.90         EN 300 957 REN/SMG-030490Q7         7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 7.0.1 Release 1998)           04.91         GTS GSM 04.91 DGTS/SMG-030491Q         5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         GTS GSM 04.91 ST.10 Digital cellular telecommunications 1996-04-04 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)           04.91         EN 300 958 DE/SMG-030491QR         1 5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)           04.91         EN 300 958 DE/SMG-030491QR         1 5.1.2 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) su	04.88				Digital cellular telecommunications system (Phase 2+) (GSM);Call Barring (CB) supplementary services;Stage 3
04.90         ETS 300 957 DE/SMG-030490Q         1 5.0.1 Digital cellular telecommunications 1997-06-03 system;Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 5.0.1)           04.90         EN 300 957 DEN/SMG-030490Q6         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 6.0.1 Release 1997)           04.90         EN 300 957 REN/SMG-030490Q7         7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 7.0.1 Release 1998)           04.91         GTS GSM 04.91 DGTS/SMG-030491Q         5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         GTS GSM 04.91 RGTS/SMG-030491QR         5.1.0 Digital cellular telecommunications 1996-04-04 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         ETS 300 958 DE/SMG-030491QR         1 5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         EN 300 958 DEN/SMG-030491Q7         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1 Release 1997)           04.93         TS 101 284 DTS/SMG-030493Q6         6.0.1 Digital cellular telecommunications 1998-08-08 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplemen	04.88				Digital cellular telecommunications system (Phase 2+) (GSM);Call Barring (CB) supplementary services;Stage 3
04.90 DEN/SMG-030490Q6         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM); Unstructured Supplementary Service Data (USSD); Stage 3 (GSM 04.90 version 6.0.1 Release 1997)           04.90 EN 300 957 REN/SMG-030490Q7         7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM); Unstructured Supplementary Service Data (USSD); Stage 3 (GSM 04.90 version 7.0.1 Release 1998)           04.91 GTS GSM 04.91 DGTS/SMG-030491Q         5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM); Explicit Call Transfer (ECT) supplementary service; Stage 3 (GSM 04.91)           04.91 ETS 300 958 DE/SMG-030491QR         1 5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM); Explicit Call Transfer (ECT) supplementary service; Stage 3 (GSM 04.91)           04.91 EN 300 958 DEN/SMG-030491Q6         1 5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM); Explicit Call Transfer (ECT) supplementary service; Stage 3 (GSM 04.91 version 5.1.2)           04.91 EN 300 958 DEN/SMG-030491Q6         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM); Explicit Call Transfer (ECT) supplementary service; Stage 3 (GSM 04.91 version 6.0.1 Release 1997)           04.93 TS 101 284 DTS/SMG-030493Q6         6.1.0 Digital cellular telecommunications 1998-08-08 system (Phase 2+) (GSM); Explicit Call Transfer (ECT) supplementary service; Stage 3 (GSM 04.91 version 7.0.1 Release 1998)           04.93 TS 101 284 DTS/SMG-030493Q6         6.1.0 Digital cellular telecommunications 1998-08-08 system (Phase 2+) (GSM); Completion of Calls to Busy Subscriber (CCBS); Stage 3 (GSM 04.93 version 6.1.0 Release 1997)	04.90		1		Digital cellular telecommunications system;Unstructured Supplementary Service Data (USSD);Stage 3 (GSM
REN/SMG-030490Q7   2000-01-12 system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version 7.0.1 Release 1998)   5.0.0 Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)   5.1.0 Digital cellular telecommunications 1996-04-04 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)   5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)   5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)   6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1 Release 1997)   7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 7.0.1 Release 1998)   6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 6.1.0 Release 1997)   04.93 TS 101 284	04.90				Digital cellular telecommunications system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version
04.91         GTS GSM 04.91 DGTS/SMG-030491Q         5.0.0         Digital cellular telecommunications 1996-02-05 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         GTS GSM 04.91 RGTS/SMG-030491QR         5.1.0         Digital cellular telecommunications 1996-04-04 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         ETS 300 958 DE/SMG-030491QR         1         5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)           04.91         EN 300 958 DEN/SMG-030491Q6         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1 Release 1997)           04.91         EN 300 958 REN/SMG-030491Q7         7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 7.0.1 Release 1998)           04.93         TS 101 284 DTS/SMG-030493Q6         6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 6.1.0 Release 1997)           04.93         TS 101 284 DTS/SMG-030493Q6         6.1.1 Digital cellular telecommunications	04.90				system (Phase 2+) (GSM);Unstructured Supplementary Service Data (USSD);Stage 3 (GSM 04.90 version
04.91         GTS GSM 04.91 RGTS/SMG-030491QR         5.1.0         Digital cellular telecommunications 1996-04-04 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91)           04.91         ETS 300 958 DE/SMG-030491QR         1 5.1.2         Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)           04.91         EN 300 958 DEN/SMG-030491Q6         6.0.1         Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1 Release 1997)           04.91         EN 300 958 REN/SMG-030491Q7         7.0.1         Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 7.0.1 Release 1998)           04.93         TS 101 284 DTS/SMG-030493Q6         6.1.0         Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 6.1.0 Release 1997)           04.93         TS 101 284 DTS/SMG-030493Q6         6.1.1         Digital cellular telecommunications	04.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary
04.91         ETS 300 958 DE/SMG-030491QR         1 5.1.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 5.1.2)           04.91         EN 300 958 DEN/SMG-030491Q6         6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1 Release 1997)           04.91         EN 300 958 REN/SMG-030491Q7         7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 7.0.1 Release 1998)           04.93         TS 101 284 DTS/SMG-030493Q6         6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 6.1.0 Release 1997)           04.93         TS 101 284 DTS/SMG-030493Q6         6.1.1 Digital cellular telecommunications	04.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary
DEN/SMG-030491Q6  1999-09-01 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1 Release 1997)  7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 7.0.1 Release 1998)  7.0.1 Digital cellular telecommunications 1 Digital cellular telecommunications	04.91		1		Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version
04.91       EN 300 958 REN/SMG-030491Q7       7.0.1       Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 7.0.1 Release 1998)         04.93       TS 101 284 DTS/SMG-030493Q6       6.1.0       Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 6.1.0 Release 1997)         04.93       TS 101 284       6.1.1       Digital cellular telecommunications	04.91				Digital cellular telecommunications system (Phase 2+) (GSM);Explicit Call Transfer (ECT) supplementary service;Stage 3 (GSM 04.91 version 6.0.1
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	K I 3/3INIG-030433760K I			Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 6.1.1 Release 1997)
04.93	TS 101 284 RTS/SMG-030493Q7		1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Completion of Calls to Busy Subscriber (CCBS);Stage 3 (GSM 04.93 version 7.0.0 Release 1998)
04.96	TS 101 396 DTS/SMG-030496Q6		1998-11-03	Digital cellular telecommunications system (Phase 2+) (GSM);Name identification supplementary services;Stage 3 (GSM 04.96 version 6.0.1 Release 1997)
04.96	TS 101 396 RTS/SMG-030496Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Name identification supplementary services;Stage 3 (GSM 04.96 version 7.0.0 Release 1998)
05.01	GTS 05.01-DCS RGTS/SMG-020501A		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Physical Layer on the Radio Path (General Description) (GSM 05.01 - DCS- 1800)
05.01	GTS 05.01 DGTS/SMG-020501		1995-01-01	European digital cellular telecommunications system (Phase 1);Physical Layer on the Radio Path (General Description) (GSM 05.01)
05.01	ETS 300 573 RE/SMG-020501PR1	2	4.4.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Physical layer on the radio path;General description (GSM 05.01)
05.01	ETS 300 573 RE/SMG-020501PR2	3	4.5.0 1995-10-06	European digital cellular telecommunications system (Phase 2);Physical layer on the radio path;General description (GSM 05.01)
05.01	ETS 300 573 RE/SMG-020501PR3	4	4.6.0 1996-06-12	Digital cellular telecommunications system (Phase 2) (GSM);Physical layer on the radio path;General description (GSM 05.01)
05.01	GTS GSM 05.01 DGTS/SMG-020501Q		5.0.0 1996-05-28	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01)
05.01	GTS GSM 05.01 RGTS/SMG-020501QR		5.1.0 1996-12-09	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01)
05.01	GTS GSM 05.01 RGTS/SMG-020501QR1		5.2.0 1997-04-07	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01)
05.01	GTS GSM 05.01 RGTS/SMG-020501QR2		5.3.0 1997-07-02	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 5.3.0)
05.01	GTS GSM 05.01 RGTS/SMG-020501QR3		5.4.0 1998-05-11	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 5.4.0)
05.01	TS 100 573 DTS/SMG-020501Q6		6.1.1 1998-08-06	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 6.1.1 Release 1997)
05.01	TS 100 573 RTS/SMG-020501Q7		7.0.1 1999-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 7.0.1 Release 1998)
05.01	TS 100 573 RTS/SMG-020501Q7R1		7.1.0 2000-10-31	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 7.1.0 Release 1998)
05.01	TS 100 573 RTS/SMG-020501Q8		8.3.0 2000-05-02	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 8.3.0 Release 1999)
05.01	TS 100 573 RTS/SMG-020501Q8R1		8.4.0 2000-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Physical layer on the radio path;General description (GSM 05.01 version 8.4.0 Release 1999)
05.01Q	TS 100 573 RTS/TSGG-000501Q7R2		2002-01-11	Digital cellular telecommunications system (Phase 2+);Physical layer on the radio path: General description(3GPP TS

05.010         TS 100 573 RTSTSGG-000501Q8R2         9 5.0 Digital cellular telecommunications of read opath; General description(3GPP TS 05.01 version 8.5 0 Release 1999)           05.010         TS 100 573 RTSTSGG-000501Q8R3         8.0 Digital cellular telecommunications on the radio path; General description(3GPP TS 05.01 version 8.6 0 Release 1999)           05.01V         TS 100 573 RTSTSGG-010501v870         8.0 Digital cellular telecommunications on the radio path; General description(3GPP TS 05.01 version 8.6 0 Release 1999)           05.02         GTS 05.02 DGTS/SMG-020502         9 5.0 Digital cellular telecommunications on the radio path; General description(3GPP TS 05.01 version 8.7 o Release 1999)           05.02         ETS 300 574 RE/SMG-020502PR6         7 4.1.0.1 Example (Phase 2) (FSM) Multiplexing and Multiple Access on the radio path; GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR2         2 4.5.0 Digital cellular relecommunications system (Phase 2) (GSM) Multiplexing and multiple access on the radio path; GSM 05.02 version 4.10 Jip (SSM) Multiplexing and multiple access on the radio path; GSM 05.02 version 4.2 Digital cellular relecommunications and multiple access on the radio path; GSM 05.02 version 4.2 Digital cellular relecommunications and path; GSM 05.02 version 4.2 Digital cellular relecommunications and path; GSM 05.02 version 4.0 Digital cellular relecommunications and path; GSM 05.02 version 4.0 Digital cellular relecommunications and path; GSM 05.02 version 4.0 Digital cellular relecommunications and path; GSM 05.02 version 4.0 Digital cellular relecommunications and path; GSM 05.02 version 4.0 Digital cellular relecommunications and path; GSM 05.02 version 4.0 Digital cellular relecommunications path; GSM				india panij adilalal dadalikilali(adi i i i
## RTS/TSGG-00050108R2 ## 2002-01-11 system (Phase 2+):Physical layer on the radio path; General description(3CPP TS 05.01 version 8.5.0 Release 1999)  ## 8.6.0 Digital cellular telecommunications 2002-01-11 system (Phase 2+):Physical layer on the radio path; General description(3CPP TS 05.01 version 8.6.0 Release 1999)  ## 8.7.0 Digital cellular telecommunications on the radio path (General description) (3CPP TS 05.02 PTS 05.02 DGTS/SMG-020502  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the radio path (GSM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)  ## 8.7.0 Digital cellular telecommunications on the Radio Path (SMM 05.02)	05.010	TS 100 572		
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05.02   DGTS/SMG-020502   3.8.0   European digital cellular   1995-01-01 telecommunications system (Phase 1), Multiplexing and Multiple Access on the Radio Path (GSM 05.02)   Digital cellular telecommunications   1999-08-04 system (Phase 2) (GSM), Multiplexing and Multiple access on the Radio Path (GSM 05.02)   Digital cellular telecommunications   1999-08-04 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Version 4.10.1)   Digital cellular telecommunications   1996-02-27 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1996-08-23 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1996-08-23 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1996-08-23 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1997-05-13 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1997-05-13 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1998-01-14 system (Phase 2) (GSM), Multiplexing and multiple access on the radio path (GSM 05.02)   Solution   Solu		RTS/TSGG-010501v870		
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1,1multiplexing and Multiple Access on the Radio Path (GSM 05.02)	05.02			3.8.0 European digital cellular
The Radio Path (GSM 05.02)   The Radio Path (GSM 05.02)   TS 300 574   RE/SMG-020502PR6   TS 300 574   RE/SMG-020502PR		DGTS/SMG-020502		1995-01-01 telecommunications system (Phase
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05.02         ETS 300 574         2 4.5.0         Digital cellular telecommunications           1996-02-27 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02)         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502PR2         3 4.6.1         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502PR3         4 7.7.0         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502PR4         5 4.8.1         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502PR4         6 4.9.1         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502PR5         6 4.9.1         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502QR         6 4.9.1         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502QR         6 4.9.1         Digital cellular telecommunications           05.02         ETS 300 574 RE/SMG-020502QR         6 4.9.1         Digital cellular telecommunications           05.02         ETS 300 502 RE/SMG-020502QR         Digital cellular telecommunications         1996-08-20 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 RE/SMG-020502QR         1 5.2.1         Digital cellular				
05.02         ETS 300 574 RE/SMG-020502P         2 4.5.0 Digital cellular telecommunications 1996-02-27 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR3         3 4.6.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR4         5 4.8.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR4         5 4.8.1 Digital cellular telecommunications 1997-08-13 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR5         6 4.9.1 Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 4.9.1) Digital cellular telecommunications 1996-05-30 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.02 v				
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multiple access on the radio path(GSM 05.02)	05.02		3	1996-08-23 system (Phase 2) (GSM):Multiplexing and
05.02         ETS 300 574 RE/SMG-020502PR3         4         4.7.0         Digital cellular telecommunications and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR4         5         4.8.1         Digital cellular telecommunications 1997-05-13 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR5         6         4.9.1         Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         GTS GSM 05.02 DGTS/SMG-020502QR         5.0.0         Digital cellular telecommunications 1996-08-30 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 RE/SMG-020502QR1         1         5.2.1         Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 RE/SMG-020502QR2         1         5.2.1         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02) version 5.2.1)           05.02         ETS 300 908 RE/SMG-020502QR3         3         5.4.1         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR5         5.6.1         D				
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multiple access on the radio path(GSM 05.02)	05.02		4	4.7.0 Digital cellular telecommunications
05.02         ETS 300 574 RE/SMG-020502PR4         5 4.8.1         Digital cellular telecommunications untiliple access on the radio path(GSM 05.02)           05.02         ETS 300 574 RE/SMG-020502PR5         6 4.9.1         Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 4.9.1)           05.02         GTS GSM 05.02 DGTS/SMG-020502QR         5.0.0         Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         GTS GSM 05.02 RGTS/SMG-020502QR         5.1.0         Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 DE/SMG-020502QR1         1 5.2.1         Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.2.1)           05.02         ETS 300 908 RE/SMG-020502QR2         2 5.3.1         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.3.1)           05.02         ETS 300 908 RE/SMG-020502QR3         3 5.4.1         Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR6         4 5.6.1         Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multip		KE/3101G-020302FK3		
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multiple access on the radio path(GSM 05.02)	05.02		5	
05.02         ETS 300 574 RE/SMG-020502PR5         6 4.9.1 Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 4.9.1)           05.02         GTS GSM 05.02 DGTS/SMG-020502Q         5.0.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         GTS GSM 05.02 RGTS/SMG-020502QR         5.1.0 Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 DE/SMG-020502QR1         1 5.2.1 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.2.1)           05.02         ETS 300 908 RE/SMG-020502QR2         2 5.3.1 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.3.1)           05.02         ETS 300 908 RE/SMG-020502QR4         3 5.4.1 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR5         5 5.7.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR6         5 5.7.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Releas		RE/SMG-020502PR4		
05.02         ETS 300 574 RE/SMG-020502PR5         6         4.9.1         Digital cellular telecommunications multiple access on the radio path(GSM 05.02 version 4.9.1)           05.02         GTS GSM 05.02 DGTS/SMG-020502QR         5.0.0         Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         GTS GSM 05.02 RGTS/SMG-020502QR         5.1.0         Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 DE/SMG-020502QR1         1         5.2.1         Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.2.1)           05.02         ETS 300 908 RE/SMG-020502QR2         2         5.3.1         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.3.1)           05.02         ETS 300 908 RE/SMG-020502QR3         3         5.4.1         Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.4.1)           05.02         ETS 300 908 RE/SMG-020502QR5         4         5.6.1         Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR6         5<				
Multiple access on the radio path(GSM 05.02 version 4.9.1)	05.02	ETS 300 574	6	·
05.02   STS GSM 05.02   DGTS/SMG-020502Q   DGTS/SMG-020502Q   1996-05-30 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)   Digital cellular telecommunications   1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)   DE/SMG-020502QR1   S.2.1   Digital cellular telecommunications   1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.2.1)   Digital cellular telecommunications   1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.3.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.4.1)   Digital cellular telecommunications   1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.4.1)   Digital cellular telecommunications   1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)   Digital cellular telecommunications   1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)   Digital cellular telecommunications   1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)   Digital cellular telecommunications   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)   Digital cellular telecommunications   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)   Digital cellular telecommunications   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)   Digital		RE/SMG-020502PR5		
05.02         GTS GSM 05.02 DGTS/SMG-020502Q         5.0.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         GTS GSM 05.02 RGTS/SMG-020502QR         5.1.0 Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 DE/SMG-020502QR1         1 5.2.1 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.2.1)           05.02         ETS 300 908 RE/SMG-020502QR2         2 5.3.1 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.3.1)           05.02         ETS 300 908 RE/SMG-020502QR3         3 5.4.1 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.4.1)           05.02         ETS 300 908 RE/SMG-020502QR5         4 5.6.1 Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.7.1)           05.02         ETS 300 908 RE/SMG-020502QR6         5 5.7.1 Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)           05.02         TS 100 908 DTS/SMG-020502QR6         6 5.8.1 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02				
DGTS/SMG-020502Q	05.02	GTS GSM 05.02		
(GSM 05.02)  RGTS GSM 05.02  RGTS/SMG-020502QR  5.1.0 Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)  1 5.2.1 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)  1 5.2.1 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.2.1)  1 5.2.1 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.3.1)  1 5.4.1 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.4.1)  1 5.6.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.6.1)  1 5.6.1 Digital cellular telecommunications 1 998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.7.1)  1 5.6.1 Digital cellular telecommunications 1 998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.7.1)  1 5.2.1 Digital cellular telecommunications 1 998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.7.1)  1 5.2.1 Digital cellular telecommunications 1 998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)  2 5.3.1 Digital cellular telecommunications 2 998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)  3 5.4.1 Digital cellular telecommunications 1 999-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 5.8.1 Release 1996)  3 5.4.1 Digital cellular telecommunications 3 5.4.1 Digital cellular telecommunications 4 5.4.1 Dig		DGTS/SMG-020502Q		
05.02         GTS GSM 05.02 RGTS/SMG-020502QR         5.1.0         Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02)           05.02         ETS 300 908 DE/SMG-020502QR1         1 5.2.1         Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.2.1)           05.02         ETS 300 908 RE/SMG-020502QR2         2 5.3.1         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.3.1)           05.02         ETS 300 908 RE/SMG-020502QR3         3 5.4.1         Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.4.1)           05.02         ETS 300 908 RE/SMG-020502QR4         4 5.6.1         Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR5         5 5.7.1         Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)           05.02         ETS 300 908 RE/SMG-020502QR6         6 5.8.1         Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)           05.02         TS 100 908 DTS/SMG-020502QR6         6 6.2.0				
RGTS/SMG-020502QR	05.02	GTS GSM 05.02		
(GSM 05.02)   1   5.2.1   Digital cellular telecommunications   1997-05-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.2.1)   1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.2.1)   1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.3.1)   1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.4.1)   1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.4.1)   1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)   1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)   1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)   1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)   1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)   1998-07-21 system (Phase 2+) (GSM				1996-08-21 system (Phase 2+) (GSM);Multiplexing
DE/SMG-020502QR1				
DE/SMG-020502QR1	05.02	ETS 300 908	1	· · ·
and multiple access on the radio path (GSM 05.02 version 5.2.1)	00.02		ľ	
05.02         ETS 300 908 RE/SMG-020502QR2         2         5.3.1         Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.3.1)           05.02         ETS 300 908 RE/SMG-020502QR3         3         5.4.1         Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.4.1)           05.02         ETS 300 908 RE/SMG-020502QR4         4         5.6.1         Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR5         5         5.7.1         Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)           05.02         ETS 300 908 RE/SMG-020502QR6         6         5.8.1         Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)           05.02         TS 100 908 DTS/SMG-020502QR6         6         6.2.0         Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1           05.02         EN 300 908         6         6.2.0         Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.0.1)				and multiple access on the radio
RE/SMG-020502QR2	05.00	ETC 200 008	2	, ,
and multiple access on the radio path(GSM 05.02 version 5.3.1)  05.02 ETS 300 908 RE/SMG-020502QR3  1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.4.1)  05.02 ETS 300 908 RE/SMG-020502QR4  1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)  05.02 ETS 300 908 RE/SMG-020502QR5  1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)  05.02 ETS 300 908 RE/SMG-020502QR6  1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)  05.02 ETS 300 908 RE/SMG-020502QR6  1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  05.02 TS 100 908 DTS/SMG-020502Q6  05.02 EN 300 908  06.2.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908  06.2.1 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908  05.02 EN 300 908  05.01 Digital cellular telecommunications	05.02		2	
05.02         ETS 300 908 RE/SMG-020502QR3         3 5.4.1 Digital cellular telecommunications 1997-12-31 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.4.1)           05.02         ETS 300 908 RE/SMG-020502QR4         4 5.6.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.6.1)           05.02         ETS 300 908 RE/SMG-020502QR5         5 5.7.1 Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)           05.02         ETS 300 908 RE/SMG-020502QR6         6 5.8.1 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)           05.02         TS 100 908 DTS/SMG-020502Q6         6.2.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)           05.02         EN 300 908         6.3.1 Digital cellular telecommunications				
RE/SMG-020502QR3				
and multiple access on the radio path(GSM 05.02 version 5.4.1)  05.02 ETS 300 908 RE/SMG-020502QR4  05.02 ETS 300 908 RE/SMG-020502QR5  05.02 ETS 300 908 RE/SMG-020502QR5  05.02 ETS 300 908 RE/SMG-020502QR5  05.02 ETS 300 908 RE/SMG-020502QR6  05.02 ETS 300 908  DTS/SMG-020502QR6  DT	05.02		3	
path(GSM 05.02 version 5.4.1)   05.02   ETS 300 908		AL/SINIO-02000ZQR3		
RE/SMG-020502QR4				path(GSM 05.02 version 5.4.1)
and multiple access on the radio path(GSM 05.02 version 5.6.1)  05.02 ETS 300 908 RE/SMG-020502QR5  5 5.7.1 Digital cellular telecommunications 1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)  05.02 ETS 300 908 RE/SMG-020502QR6  RE/SMG-020502QR6  05.02 TS 100 908 DTS/SMG-020502Q6  DTS/SMG-020502Q6  05.02 EN 300 908  06.2.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  05.02 EN 300 908  06.2.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908  06.3.1 Digital cellular telecommunications	05.02		4	
path(GSM 05.02 version 5.6.1)   Digital cellular telecommunications		KE/SING-UZUSUZQK4		
RE/SMG-020502QR5  RE/SMG-020502QR5  1998-12-10 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.7.1)  05.02 ETS 300 908  RE/SMG-020502QR6  RE/SMG-020502QR6  1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  05.02 TS 100 908  DTS/SMG-020502Q6  DTS/SMG-020502Q6  1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908  6.3.1 Digital cellular telecommunications				
and multiple access on the radio path(GSM 05.02 version 5.7.1)  05.02 ETS 300 908  RE/SMG-020502QR6  6 5.8.1 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  05.02 TS 100 908  DTS/SMG-020502Q6  DTS/SMG-020502Q6  DTS/SMG-020502Q6  DTS/SMG-020502Q6  DTS/SMG-020502Q6  05.02 EN 300 908  06.3.1 Digital cellular telecommunications Digital cellular telecommunications DTS/SMG-020502Q6  DTS/S	05.02		5	
path(GSM 05.02 version 5.7.1)  Digital cellular telecommunications  RE/SMG-020502QR6  RE/SMG-020502QR6  Digital cellular telecommunications  1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  DTS/SMG-020502Q6  DTS/SMG-020502Q6		RE/SMG-020502QR5		
05.02 ETS 300 908 RE/SMG-020502QR6  RE/SMG-020502QR6  6 5.8.1 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  6.2.0 Digital cellular telecommunications DTS/SMG-020502Q6  1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908  6 5.8.1 Digital cellular telecommunications				
and multiple access on the radio path(GSM 05.02 version 5.8.1 Release 1996)  05.02 TS 100 908 DTS/SMG-020502Q6 DTS/SMG-020502	05.02		6	5.8.1 Digital cellular telecommunications
path(GSM 05.02 version 5.8.1 Release 1996)		RE/SMG-020502QR6		
05.02 TS 100 908				
05.02 TS 100 908 DTS/SMG-020502Q6 6.2.0 Digital cellular telecommunications 1998-07-21 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908 6.3.1 Digital cellular telecommunications				
and multiple access on the radio path(GSM 05.02 version 6.2.0)  05.02 EN 300 908  6.3.1 Digital cellular telecommunications	05.02			6.2.0 Digital cellular telecommunications
path(GSM 05.02 version 6.2.0) 05.02 EN 300 908 6.3.1 Digital cellular telecommunications		DTS/SMG-020502Q6		
05.02 EN 300 908 6.3.1 Digital cellular telecommunications				
DEN/SMG-020502Q6R1 1999-03-09 system (Phase 2+) (GSM);Multiplexing	05.02	EN 300 908		6.3.1 Digital cellular telecommunications
		DEN/SMG-020502Q6R1		1999-03-09 system (Phase 2+) (GSM);Multiplexing

200.00			
REN/SMG-020502Q6R2			path(GSM 05.02 version 6.3.0 Release 1997)
REN/SMG-020502Q6R6	05.02		1999-08-04 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.4.1 Release
65.02         EN 300 908 REN/SMG-020502Q6R6         6.8.1         Digital cellular telecommunications path (GSM 05.02 version 6.8.1 Release 1997)           05.02         EN 300 908 REN/SMG-020502Q6R7         6.9.1         Digital cellular telecommunications path (GSM 05.02 version 6.9.1 Release 1997)           05.02         EN 300 908 REN/SMG-020502Q7         7.3.1         Digital cellular telecommunications path (GSM 05.02 version 6.9.1 Release 1998)           05.02         EN 300 908 REN/SMG-020502Q7         7.3.1         Digital cellular telecommunications path (GSM 05.02 version 7.3.1 Release 1998)           05.02         EN 300 908 REN/SMG-020502Q7R1         7.4.1         Digital cellular telecommunications path (GSM 05.02 version 7.4.1 Release 1998)           05.02         EN 300 908 REN/SMG-020502Q7R2         7.5.1         Digital cellular telecommunications path (GSM 05.02 version 7.5.1 Release 1998)           05.02         EN 300 908 REN/SMG-020502Q8         7.5.1         Digital cellular telecommunications path (GSM 05.02 version 7.5.1 Release 1998)           05.02         EN 300 908 REN/SMG-020502Q8         8.2.1         Digital cellular telecommunications path (GSM 05.02 version 8.2.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R1         8.3.1         Digital cellular telecommunications path (GSM 05.02 version 8.3.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R3         8.4.1         Digital cellular telecommunications path (GSM 05.02 versi	05.02		6.7.1 Digital cellular telecommunications 2000-07-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.7.1 Release
REN/SMG-020502QR7	05.02		6.8.1 Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.8.1 Release
REN/SMG-020502Q7	05.02		6.9.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 6.9.1 Release
REN/SMG-020502Q7R1	05.02		2000-07-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 7.3.1 Release 1998)
REN/SMG-020502Q7R2	05.02		2000-09-29 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 7.4.1 Release
05.02         EN 300 908 REN/SMG-020502Q8         8.2.1         Digital cellular telecommunications and multiple access on the radio path (GSM 05.02 version 8.2.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R1         8.3.1         Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 8.3.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R2         8.4.1         Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 8.4.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R3         8.5.1         Digital cellular telecommunications 2000-11-28 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path (GSM 05.02 version 8.5.1 Release 1999)           05.02P         TS 100 574 RTS/TSGG-020502QR6         4.11.0         Digital cellular telecommunications 2001-10-10 system (Phase 2);Multiplexing and Multiple Access on the Radio Path (3GPP TS 05.02 version 4.11.0 GSM Phase 2)           05.02Q         TS 100 908 RTS/TSGG-010502QR7         5.10.0         Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 6.10.0 Release 1996)           05.02Q         TS 100 908 RTS/TSGG-010502QR78         7.6.1         Digital cellular telecommunications 2001-02-13 system (Phase 2+);Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 7.6.2 Release 1998)           05.02Q         TS 100 908 RTS/TSGG	05.02		7.5.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 7.5.1 Release
05.02         EN 300 908 REN/SMG-020502Q8R1         8.3.1         Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.3.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R2         8.4.1         Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.4.1 Release 1999)           05.02         EN 300 908 REN/SMG-020502Q8R3         8.5.1         Digital cellular telecommunications 2000-11-28 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.5.1 Release 1999)           05.02P         TS 100 574 RTS/TSGG-020502PR6         4.11.0         Digital cellular telecommunications 2001-10-10 system (Phase 2);Multiplexing and Multiple Access on the Radio Path(3GPP TS 05.02 version 4.11.0 GSM Phase 2)           05.02Q         TS 100 908 RTS/TSGG-020502QR7         5.10.0         Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 5.10.0 Release 1996)           05.02Q         TS 100 908 RTS/TSGG-010502Q6R9         6.10.0         Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.1 Release 1998)           05.02Q         TS 100 908 RTS/TSGG-010502Q7R4         7.6.2         Digital cellular telecommunications 2001-05-04 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.1 Release 1998)	05.02		8.2.1 Digital cellular telecommunications 2000-06-20 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.2.1 Release
REN/SMG-020502Q8R2	05.02		8.3.1 Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.3.1 Release
No.         EN 300 908         8.5.1         Digital cellular telecommunications           No.         2000-11-28 system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (GSM 05.02 version 8.5.1 Release 1999)           No.         15.00 574         4.11.0         Digital cellular telecommunications           No.         2001-10-10 system (Phase 2); Multiplexing and Multiple Access on the Radio Path (3GPP TS 05.02 version 4.11.0 GSM Phase 2)           No.         2001-10-10 system (Phase 2+); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 5.10.0 Release 1996)           No.         2001-10-10 system (Phase 2+); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 6.10.0 Release 1997)           No.         2001-10-10 system (Phase 2+); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 6.10.0 Release 1997)           No.         2001-02-13 system (Phase 2+) (GSM); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 7.6.1 Release 1998)           No.         2001-05-04 system (Phase 2+); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 7.6.2 Release 1998)           No.         2001-05-04 system (Phase 2+); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 7.6.2 Release 1998)           No.         2001-05-04 system (Phase 2+); Multiplexing and multiple access on the radio path (3GPP TS 05.02 version 7.6.2 Release 1998)	05.02		2000-10-17 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.4.1 Release
05.02P TS 100 574 RTS/TSGG-020502PR6  8	05.02		8.5.1 Digital cellular telecommunications 2000-11-28 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(GSM 05.02 version 8.5.1 Release
5.10.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 5.10.0 Release 1996) 05.02Q TS 100 908 RTS/TSGG-010502Q6R9  6.10.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 6.10.0 Release 1997) 05.02Q TS 100 908 RTS/TSGG-000502Q7R3  7.6.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.1 Release 1998) 05.02Q TS 100 908 RTS/TSGG-010502Q7R4  7.6.2 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.2 Release 1998) 05.02Q TS 100 908  7.7.0 Digital cellular telecommunications	05.02P		2001-10-10 system (Phase 2);Multiplexing and Multiple Access on the Radio Path(3GPP
05.02Q TS 100 908 RTS/TSGG-010502Q6R9  6.10.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 6.10.0 Release 1997)  7.6.1 Digital cellular telecommunications RTS/TSGG-000502Q7R3  7.6.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.1 Release 1998)  7.6.2 Digital cellular telecommunications RTS/TSGG-010502Q7R4  7.6.2 Digital cellular telecommunications multiple access on the radio path(3GPP TS 05.02 version 7.6.2 Release 1998)  7.6.2 Digital cellular telecommunications	05.02Q		5.10.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP
05.02Q TS 100 908 RTS/TSGG-000502Q7R3  7.6.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.1 Release 1998)  7.6.2 Digital cellular telecommunications RTS/TSGG-010502Q7R4  2001-05-04 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.2 Release 1998)  7.7.0 Digital cellular telecommunications	05.02Q		6.10.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP
05.02Q TS 100 908 RTS/TSGG-010502Q7R4 7.6.2 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.2 Release 1998) 7.7.0 Digital cellular telecommunications	05.02Q		7.6.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.6.1
05.02Q TS 100 908 7.7.0 Digital cellular telecommunications	05.02Q		7.6.2 Digital cellular telecommunications 2001-05-04 system (Phase 2+); Multiplexing and multiple access on the radio path(3GPP
	05.02Q	TS 100 908	7.7.0 Digital cellular telecommunications

	K15/15GG-010502Q/R5		2001-10-10	system (Pnase 2+);multiplexing and multiple access on the radio path(3GPP TS 05.02 version 7.7.0 Release 1998)
05.02Q	TS 100 908 RTS/TSGG-010502Q8R8		8.10.0 2001-10-10	Digital cellular telecommunications system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 8.10.0 Release 1999)
05.02Q	TS 100 908 RTS/TSGG-000502Q8R4		8.6.0 2001-02-09	Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 8.6.0 Release 1999)
05.02Q	TS 100 908 RTS/TSGG-000502Q8R5		8.7.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 8.7.0 Release 1999)
05.02Q	TS 100 908 RTS/TSGG-000502Q8R6		8.8.0 2001-05-11	Digital cellular telecommunications system (Phase 2+) (GSM);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 8.8.0 Release 1999)
05.02Q	TS 100 908 RTS/TSGG-010502Q8R7			Digital cellular telecommunications system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP TS 05.02 version 8.9.0 Release 1999)
05.03	GTS 05.03 DGTS/SMG-020503		3.6.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Channel coding (GSM 05.03)
05.03	ETS 300 575 RE/SMG-020503P	2	4.2.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Channel coding(GSM 05.03)
05.03	ETS 300 575/A1 RE/SMG-020503PR2	2	4.3.0 1996-02-02	European digital cellular telecommunications system (Phase 2);Channel coding(GSM 05.03)
05.03	ETS 300 575 RE/SMG-020503PR3	3	4.4.1 1997-08-26	Digital cellular telecommunications system (Phase 2) (GSM);Channel coding(GSM 05.03 version 4.4.1)
05.03	ETS 300 575 RE/SMG-020503PR4	4	4.5.1 1997-12-31	Digital cellular telecommunications system (Phase 2) (GSM);Channel coding(GSM 05.03 version 4.5.1)
05.03	GTS GSM 05.03 DGTS/SMG-020503Q		5.0.0 1996-04-05	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding (GSM 05.03)
05.03	GTS GSM 05.03 RGTS/SMG-020503QR		5.1.0 1996-05-30	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding (GSM 05.03)
05.03	GTS GSM 05.03 RGTS/SMG-020503QR1		5.2.0 1996-08-21	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding (GSM 05.03)
05.03	ETS 300 909 DE/SMG-020503QR1	1	5.2.2 1997-05-12	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 5.2.2)
05.03	ETS 300 909 RE/SMG-020503QR2	2	5.3.1 1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 5.3.1)
05.03	ETS 300 909 RE/SMG-020503QR3	3	5.5.1 1998-10-23	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 5.5.1)
05.03	TS 100 909 DTS/SMG-020503Q6		6.1.1 1998-08-06	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 6.1.1 Release 1997)
05.03	EN 300 909 DEN/SMG-020503Q6		6.1.3 1999-03-09	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 6.1.2 Release 1997)
05.03	EN 300 909 REN/SMG-020503Q6R1		6.2.1 1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 6.2.1 Release 1997)
05.03	EN 300 909 REN/SMG-020503Q7			Digital cellular telecommunications system (Phase 2+) (GSM),Channel coding(GSM 05.03 version 7.1.1 Release 1998)
05.03	EN 300 909 REN/SMG-020503Q7R1		7.3.1 2000-09-29	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 7.3.1 Release 1998)
05.03	EN 300 909 PEN/SMG-02050308		8.3.1	Digital cellular telecommunications

	KEN/SMG-0203030		2000-09-29	coding(GSM 05.03 version 8.3.1 Release 1999)
05.03	EN 300 909 REN/SMG-020503Q8R1		8.4.1 2000-10-17	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 8.4.1 Release 1999)
05.03	EN 300 909 REN/SMG-020503Q8R2		8.5.1 2000-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);Channel coding(GSM 05.03 version 8.5.1 Release 1999)
05.03v	TS 100 909 RTS/TSGG-010503v560		5.6.0 2002-08-05	Digital cellular telecommunications system (Phase 2+);Channel coding(3GPP TS 05.03 version 5.6.0 Release 1996)
05.03v	TS 100 909 RTS/TSGG-010503v861		8.6.1 2002-08-05	Digital cellular telecommunications system (Phase 2+);Channel coding(3GPP TS 05.03 version 8.6.1 Release 1999)
05.03v	TS 100 909 RTS/TSGG-010503v870		8.7.0 2003-05-05	Digital cellular telecommunications system (Phase 2+);Channel coding(3GPP TS 05.03 version 8.7.0 Release 1999)
05.04	GTS 05.04 DGTS/SMG-020504		3.1.2 1995-01-01	European digital cellular telecommunications system (Phase 1);Modulation (GSM 05.04)
05.04	ETS 300 959 DE/SMG-020504Q	1	5.0.1 1997-05-13	Digital cellular telecommunications system;Modulation(GSM 05.04 version 5.0.1)
05.04	ETS 300 959 RE/SMG-020504QR1	2	5.1.1 2000-07-06	Digital cellular telecommunications system;Modulation(GSM 05.04 version 5.1.1 Release 1996)
05.04	EN 300 959 DEN/SMG-020504Q6		6.0.1 1999-03-09	Digital cellular telecommunications system (Phase 2+) (GSM);Modulation(GSM 05.04 version 6.0.0 Release 1997)
05.04	EN 300 959 REN/SMG-020504Q6R1		6.1.1 2000-06-20	Digital cellular telecommunications system (Phase 2+) (GSM);Modulation(GSM 05.04 version 6.1.1 Release 1997)
05.04	EN 300 959 REN/SMG-020504Q7		7.0.1 2000-01-12	Digital cellular telecommunications system (Phase 2+) (GSM);Modulation(GSM 05.04 version 7.0.1 Release 1998)
05.04	EN 300 959 REN/SMG-020504Q7R1		7.1.1 2000-06-20	Digital cellular telecommunications system (Phase 2+) (GSM);Modulation(GSM 05.04 version 7.1.1 Release 1998)
05.04	EN 300 959 REN/SMG-020504Q8		8.1.2 2001-02-21	Digital cellular telecommunications system (Phase 2+) (GSM);Modulation(GSM 05.04 version 8.1.2 Release 1999)
05.04Q	TS 100 959 RTS/TSGG-000504Q7R2			Digital cellular telecommunications system (Phase 2+);Modulation(3GPP TS 05.04 version 7.2.0 Release 1998)
05.04Q	TS 100 959 RTS/TSGG-000504Q7R3		7.3.0 2001-07-13	Digital cellular telecommunications system (Phase 2+);Modulation(3GPP TS 05.04 version 7.3.0 Release 1998)
05.04Q	TS 100 959 RTS/TSGG-000504Q8R1		8.2.0 2001-06-25	Digital cellular telecommunications system (Phase 2+);Modulation(3GPP TS 05.04 version 8.2.0 Release 1999)
05.04Q	TS 100 959 RTS/TSGG-000504Q8R2		8.3.0 2001-07-13	Digital cellular telecommunications system (Phase 2+) (GSM);Modulation(3GPP TS 05.04 version 8.3.0 Release 1999)
05.04Q	<u>TS 100 959</u> RTS/TSGG-010504Q8R3		8.4.0 2002-01-11	Digital cellular telecommunications system (Phase 2+);Modulation(3GPPTS 05.04 version 8.4.0 Release 1999)
05.05	GTS 05.05 DGTS/SMG-020505			European digital cellular telecommunications system (Phase 1);Radio Transmission and Reception (GSM 05.05)
05.05	GTS 05.05-DCS RGTS/SMG-020505A		3.3.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Radio Transmission and Reception (GSM 05.05 - DCS-1800)
05.05	ETS 300 577 RE/SMG-020505Q2	2	4.10.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Radio transmission and reception(GSM 05.05)
05.05	FTS 300 577	3	4 11 0	Furonean digital cellular

05.05	RE/SMG-020505PR2	3	4.11.0 European orginal certainal 1995-10-06 telecommunications system (Phase 2);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PR3	4	4.12.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PR4	5	4.13.0 Digital cellular telecommunications 1996-06-11 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PR5	6	4.14.0 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PR6	7	4.15.0 Digital cellular telecommunications 1996-10-31 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PR7	8	4.16.1 Digital cellular telecommunications 1997-01-09 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PR8	9	4.17.0 Digital cellular telecommunications 1997-05-12 system (Phase 2) (GSM);Radio
05.05	ETS 300 577 RE/SMG-020505PR9	10	transmission and reception(GSM 05.05) 4.18.1 Digital cellular telecommunications 1997-08-26 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05)
05.05	ETS 300 577 RE/SMG-020505PRA	11	version 4.18.1) 4.19.1 Digital cellular telecommunications 1997-12-16 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05 version 4.19.1)
05.05	ETS 300 577 RE/SMG-020505PRB	12	4.20.1 Digital cellular telecommunications 1998-04-07 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05 version 4.20.1)
05.05	ETS 300 577 RE/SMG-020505PRC	13	4.21.1 Digital cellular telecommunications 1998-06-17 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05 version 4.21.1)
05.05	ETS 300 577 RE/SMG-020505PRD	14	4.22.2 Digital cellular telecommunications 1998-12-11 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05 version 4.22.2)
05.05	ETS 300 577 RE/SMG-020505PRE	15	4.23.1 Digital cellular telecommunications 1999-12-17 system (Phase 2) (GSM);Radio transmission and reception(GSM 05.05 version 4.23.1)
05.05	GTS GSM 05.05 DGTS/SMG-020505Q		5.0.0 Digital cellular telecommunications 1996-04-04 system (Phase 2) (GSM);Radio transmission and reception (GSM 05.05)
05.05	GTS GSM 05.05 RGTS/SMG-020505QR		5.1.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05)
05.05	ETS 300 910 RE/SMG-020505QR8	7	5.10.1 Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.10.0 Release 1996)
05.05	ETS 300 910 RE/SMG-020505QR9	8	5.11.1 Digital cellular telecommunications 1999-12-22 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.11.1 Release 1996)
05.05	TS 100 910 RTS/SMG-020505QRA		5.12.0 Digital cellular telecommunications 2001-02-22 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.12.0 Release 1996)
05.05	GTS GSM 05.05 RGTS/SMG-020505QR1		5.2.0 Digital cellular telecommunications 1996-08-09 system (Phase 2+) (GSM);Radio transmission and reception (GSM 05.05)
05.05	ETS 300 910 DE/SMG-020505QR2	1	5.3.1 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.3.1)
05.05	ETS 300 910 RE/SMG-020505QR3	2	5.4.1 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.4.1)
05.05	ETS 300 910 RE/SMG-020505QR4	3	5.5.1 Digital cellular telecommunications 1998-02-02 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.5.1)
05.05	ETS 300 910 RE/SMG-020505OR5	4	5.7.1 Digital cellular telecommunications 1998-06-17 system (Phase 2+) (GSM) Radio

	TEIOWG-02000QTO		transmission and reception(GSM 05.05 version 5.7.1)
05.05	ETS 300 910 RE/SMG-020505QR6	5	5.8.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.8.1)
05.05	ETS 300 910 RE/SMG-020505QR7	6	5.9.1 Digital cellular telecommunications 1998-12-11 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 5.9.1)
05.05	TS 100 910 RTS/SMG-020505Q6		6.2.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 6.2.0 Release 1997)
05.05	EN 300 910 DEN/SMG-020505Q6R1		6.3.1 Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 6.3.0 Release 1997)
05.05	EN 300 910 REN/SMG-020505Q6R2		6.4.1 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 6.4.1 Release 1997)
05.05	EN 300 910 REN/SMG-020505Q6R3		6.5.1 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 6.5.1 Release 1997)
05.05	EN 300 910 REN/SMG-020505Q6R4		6.7.1 Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 6.7.1 Release 1997)
05.05	EN 300 910 REN/SMG-020505Q7		7.1.1 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 7.1.1 Release 1998)
05.05	EN 300 910 REN/SMG-020505Q7R1		7.3.1 Digital cellular telecommunications 2000-10-05 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 7.3.1 Release 1998)
05.05	EN 300 910 REN/SMG-020505Q7R2		7.4.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 7.4.1 Release 1998)
05.05	EN 300 910 REN/SMG-020505Q8		8.3.1 Digital cellular telecommunications 2000-09-29 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 8.3.1 Release 1999)
05.05	EN 300 910 REN/SMG-020505Q8R1		8.4.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 8.4.1 Release 1999)
05.05	EN 300 910 REN/SMG-020505Q8R2		8.5.1 Digital cellular telecommunications 2000-11-28 system (Phase 2+) (GSM);Radio transmission and reception(GSM 05.05 version 8.5.1 Release 1999)
05.05Q	TS 100 910 RTS/TSGG-000505QRB		5.13.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Radio transmission and reception(3GPP TS 05.05 version 5.13.0 Release 1996)
05.05Q	TS 100 910 RTS/TSGG-010505Q7R3		7.5.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+);Radio transmission and reception(3GPP TS 05.05 version 7.5.0 Release 1998)
05.05Q	TS 100 910 RTS/TSGG-010505Q7R4		7.6.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+);Radio transmission and reception(3GPP TS 05.05 version 7.6.0 Release 1998)
05.05Q	TS 100 910 RTS/TSGG-010505Q8R7		8.10.0 Digital cellular telecommunications 2001-07-13 system (Phase 2+);Radio Transmission and Reception(3GPP TS 05.05 version 8.10.0 Release 1999)
05.05Q	TS 100 910 RTS/TSGG-010505Q8R8		8.11.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Radio Transmission and Reception(3GPP TS 05.05 version 8.11.0 Release 1999)
05.05Q	TS 100 910 RTS/TSGG-000505Q8R3		8.6.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Radio transmission and reception(3GPP TS 05.05 version 8.6.0 Release 1999)
05.05Q	TS 100 910 RTS/TSGG-000505Q8R4		8.7.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Radio

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05.05Q         TS 100 910 RTS/TSGG-000505Q8R5         2001-05-30 system (Phase 2+) (GSM);Radio transmission and reception(3GPP TS 05.05 version 8.8.0 Release 1999)           05.05Q         TS 100 910 RTS/TSGG-010505Q8R6         8.9.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Radio transmission and reception(3GPP TS 05.05 version 8.8.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v780         6.8.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Radio transmissi and Reception(3GPP TS 05.05 version 7.7.0 Release 1997)           05.05v         TS 100 910 RTS/TSGG-010505v770         7.7.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Radio transmission and reception(3GPP TS 05.05 version 7.7.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v780         7.8.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio transmission and Reception(3GPP TS 05.05 version 7.8.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v780         7.9.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio Transmission and Reception(3GPP TS 05.05 version 7.9.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v800         8.12.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio transmission and Reception(3GPP TS 05.05 version 8.12.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v800         8.13.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio transmission and Reception(3GPP TS 05.05 version 8.12.0 Release 1999)           05.05v         T	on on on on on on on on
05.05Q         TS 100 910         8.9.0         Digital cellular telecommunications 2001-05-04 system (Phase 2+);Radio transmissis and reception(3GPP TS 05.05 versio 8.9.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v680         6.8.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Radio Transmissis and Reception(3GPP TS 05.05 versio 6.8.0 Release 1997)           05.05v         TS 100 910 RTS/TSGG-010505v770         7.7.0 Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio Transmissis and reception(3GPP TS 05.05 versio 7.7.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v780         7.8.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Transmissis and Reception(3GPP TS 05.05 versio 7.8.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v790         7.9.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio Transmissis and Reception(3GPP TS 05.05 versio 7.9.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.12.0 Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio Transmissis and Reception(3GPP TS 05.05 versio 8.13.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.13.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Transmissis and Reception(3GPP TS 05.05 versio 8.13.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.14.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio transmission and Reception(3GPP TS 05.05 versio 8.13.0 Release 1999)           05.	on on on on on on
RTS/TSGG-010505Q8R6	on on on on on on
RTS/TSGG-010505v680	on on on on
05.05v         TS 100 910 RTS/TSGG-010505v770         7.7.0         Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio transmissis and reception(3GPP TS 05.05 versio 7.7.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v780         7.8.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Transmissi and Reception(3GPP TS 05.05 versio 7.8.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v790         7.9.0         Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio Transmissi and Reception(3GPP TS 05.05 versio 7.9.0 Release 1998)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.12.0         Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio transmissis and reception(3GPP TS 05.05 versio 8.12.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.13.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio transmissi and Reception(3GPP TS 05.05 versio 8.14.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.14.0         Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio transmissional Reception(3GPP TS 05.05 versio 8.14.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.15.0         Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio transmissional Reception(3GPP TS 05.05 versio 8.14.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.15.0 Release 1999)           05.08 <td>on on on on on on</td>	on on on on on on
05.05v         TS 100 910 RTS/TSGG-010505v780         7.8.0         Digital cellular telecommunications and Reception(3GPP TS 05.05 versions) and Reception(3GPP TS 05.05 ve	on on on on
05.05v         TS 100 910 RTS/TSGG-010505v790         7.9.0         Digital cellular telecommunications and Reception(3GPP TS 05.05 versions and R	on on n
05.05v         TS 100 910 RTS/TSGG-010505v8c0         8.12.0         Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio transmissic and reception(3GPP TS 05.05 versio 8.12.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8d0         8.13.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Transmissi and Reception(3GPP TS 05.05 versio 8.13.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8e0         8.14.0         Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio Transmissi and Reception(3GPP TS 05.05 versio 8.14.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8f0         8.15.0         Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio transmissic and reception(3GPP TS 05.05 versio 8.15.0 Release 1999)           05.08         GTS 05.08-DCS RGTS/SMG-020508A         3.0.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08 - DCS-1800)           05.08         GTS 05.08 DGTS/SMG-020508P         3.8.0         European digital cellular 1995-01-01 telecommunications system (Phase 21);Radio subsystem Link Control (GS 05.08)           05.08         ETS 300 578 DE/SMG-020508P         1         4.11.1         European digital cellular 1995-02-16 telecommunications system (Phase 2);Radio subsystem link control(GSN 05.08)           05.08         ETS 300 578 RE/SMG-020508P         2         4.12.0         European digital cellular 1995-08-01 telecommunications system (Phase 2);Radio	n on
05.05v         TS 100 910 RTS/TSGG-010505v8d0         8.13.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Transmissi and Reception(3GPP TS 05.05 versio 8.13.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8e0         8.14.0         Digital cellular telecommunications 2002-09-20 system (Phase 2+);Radio Transmissi and Reception(3GPP TS 05.05 versio 8.14.0 Release 1999)           05.05v         TS 100 910 RTS/TSGG-010505v8f0         8.15.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio transmissic and reception(3GPP TS 05.05 versio 8.15.0 Release 1999)           05.08         GTS 05.08-DCS RGTS/SMG-020508A         3.0.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08 - DCS-1800)           05.08         GTS 05.08 DGTS/SMG-020508P         3.8.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08)           05.08         ETS 300 578 DE/SMG-020508P         1 4.11.1 European digital cellular 1995-02-16 telecommunications system (Phase 2);Radio subsystem link control(GSM 05.08)           05.08         ETS 300 578 RE/SMG-020508P         2 4.12.0 European digital cellular 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control(GSM 05.08)	
RTS/TSGG-010505v8e0	
05.05v         TS 100 910 RTS/TSGG-010505v8f0         8.15.0         Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio transmission and reception(3GPP TS 05.05 version 8.15.0 Release 1999)           05.08         GTS 05.08-DCS RGTS/SMG-020508A         3.0.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08 - DCS-1800)           05.08         DGTS/SMG-020508         3.8.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08)           05.08         ETS 300 578 DE/SMG-020508P         1         4.11.1 European digital cellular 1995-02-16 telecommunications system (Phase 2);Radio subsystem link control(GSN 05.08)           05.08         ETS 300 578 RE/SMG-020508P         2         4.12.0 European digital cellular 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control (GSN 05.08)	
05.08         GTS 05.08-DCS RGTS/SMG-020508A         3.0.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08 - DCS-1800)           05.08         GTS 05.08 DGTS/SMG-020508         3.8.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08)           05.08         ETS 300 578 DE/SMG-020508P         1         4.11.1         European digital cellular 1995-02-16 telecommunications system (Phase 2);Radio subsystem link control(GSN 05.08)           05.08         ETS 300 578 RE/SMG-020508P         2         4.12.0         European digital cellular 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control(GSN 1995-08-01 telecommunications system link control(GSN 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control (GSN 1995-08-01 telecommunications system (	on n
05.08         GTS 05.08 DGTS/SMG-020508         3.8.0         European digital cellular 1995-01-01 telecommunications system (Phase 1);Radio Subsystem Link Control (GS 05.08)           05.08         ETS 300 578 DE/SMG-020508P         1 4.11.1         European digital cellular 1995-02-16 telecommunications system (Phase 2);Radio subsystem link control(GSN 05.08)           05.08         ETS 300 578 RE/SMG-020508P         2 4.12.0         European digital cellular 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control(GSN 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control(GSN	SM
05.08 ETS 300 578	SM
05.08 ETS 300 578 2 4.12.0 European digital cellular 1995-08-01 telecommunications system (Phase 2);Radio subsystem link control(GSN	J
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05.08 ETS 300 578 3 4.13.0 European digital cellular 1995-10-06 telecommunications system (Phase 2);Radio subsystem link control(GSM 05.08)	J
05.08 ETS 300 578 4 4.14.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08)	
05.08 ETS 300 578 FE/SMG-020508PR4 STATE TO THE PROOF OF	
05.08 ETS 300 578 6 4.16.0 Digital cellular telecommunications RE/SMG-020508PR5 1996-08-23 system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08)	
05.08 ETS 300 578 7 4.17.0 Digital cellular telecommunications 1996-11-13 system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08)	
05.08 ETS 300 578 8 4.18.1 Digital cellular telecommunications RE/SMG-020508PR7 1997-01-10 system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08)	
05.08 ETS 300 578 9 4.18.3 Digital cellular telecommunications RE/SMG-020508PR8 1997-08-26 system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08	

				version 4.18.3)
05.08	ETS 300 578 RE/SMG-020508PR9	10	1997-12-16	Digital cellular telecommunications system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08 version 4.19.1)
05.08	ETS 300 578	11		Digital cellular telecommunications
00.00	RE/SMG-020508PRA		1998-05-14	system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08 version 4.20.1)
05.08	ETS 300 578 RE/SMG-020508PRB	12	4.21.1 [ 1998-06-17 s	Digital cellular telecommunications system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08 version 4.21.1)
05.08	ETS 300 578 RE/SMG-020508PRC	13	1999-03-09	Digital cellular telecommunications system (Phase 2) (GSM);Radio subsystem link control(GSM 05.08 version 4.22.0)
05.08	GTS GSM 05.08 DGTS/SMG-020508Q		1996-05-30 s	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08)
05.08	GTS GSM 05.08 RGTS/SMG-020508QR		5.1.0 I 1996-08-09	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control (GSM 05.08)
05.08	ETS 300 911	1		Digital cellular telecommunications
	DE/SMG-020508QR1		1997-06-03	system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.2.1)
05.08	ETS 300 911 RE/SMG-020508QR2	2	1997-08-26	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.3.1)
05.08	ETS 300 911 RE/SMG-020508QR3	3	1997-12-31	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.4.1)
05.08	ETS 300 911 RE/SMG-020508QR4	4	1998-06-17	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.6.1)
05.08	ETS 300 911 RE/SMG-020508QR5	5	1998-10-23	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.7.1)
05.08	ETS 300 911 RE/SMG-020508QR6	6	1998-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.8.1)
05.08	ETS 300 911 RE/SMG-020508QR7	7	1999-03-09	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 5.9.0 Release 1996)
05.08	TS 100 911 RTS/SMG-020508Q6R1		1998-08-06	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 6.2.0 Release 1997)
05.08	EN 300 911 DEN/SMG-020508Q6R2		1999-03-09	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 6.3.0 Release 1997)
05.08	EN 300 911 REN/SMG-020508Q6R3		1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 6.4.1 Release 1997)
05.08	EN 300 911 REN/SMG-020508Q6R4		6.5.1 I 1999-12-14 s	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 6.5.1 Release 1997)
05.08	EN 300 911 REN/SMG-020508Q6R5		6.7.2 I 2000-08-03 s	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 6.7.2 Release 1997)
05.08	EN 300 911 REN/SMG-020508Q6R6		6.8.1 [ 2000-10-17 s	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 6.8.1 Release 1997)
05.08	EN 300 911 REN/SMG-020508Q7		1999-12-14	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 7.1.1 Release 1998)
05.08	EN 300 911			Digital cellular telecommunications

REN/SMG-020508Q7R1		
REN/SMG-020508Q/R2	0.5.00	subsystem link control(GSM 05.08 version 7.3.2 Release 1998)
REN/SMG-020508Q8		2000-10-17 system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08 version 7.4.1 Release 1998)
REN/SMG-020508Q8R1	05.08	2000-10-05 system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08
RTS/SMG-020508Q8R2	05.08	2000-10-17 system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08
RTS/TSGG-010508Q6R7	05.08	2000-10-27 system (Phase 2+) (GSM);Radio subsystem link control(GSM 05.08
RTS/TSGG-000508Q7R3	05.08Q	2001-06-25 system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 6.9.0
RTS/TSGG-000508Q7R4	05.08Q	2001-06-25 system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 7.5.0 Release 1998)
RTS/TSGG-010508QRF5	05.08Q	2001-02-13 system (Phase 2+) (GSM);Radio subsystem link control(3GPP TS 05.08
05.08Q   TS   100 911   RTS/TSGG-010508Q8R7   S   100 911   RTS/TSGG-010508Q8R8   S   10.0   Digital cellular telecommunications   S   10.0 911   RTS/TSGG-010508Q8R8   S   10.0   Digital cellular telecommunications   S   10.0 911   RTS/TSGG-010508Q8R9   S   11.0   Digital cellular telecommunications   S   10.0 911   RTS/TSGG-010508Q8R9   S   12.0   Digital cellular telecommunications   S   11.0 Release 1999   Digital cellular telecommunications   S   11.0 Release 1999   Digital cellular telecommunications   S   11.0 Release 1999   Digital cellular telecommunications   S   12.0 Release 1999   Digital cellular telecommunications   S   13.0 Release 1999   Digital cellular te	05.08Q	7.7.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 7.7.0
05.08Q   TS   100 911	05.08Q	2001-07-20 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
State	05.08Q	2001-10-10 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
State	05.08Q	8.12.0 Digital cellular telecommunications 2002-01-11 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
RTS/TSGG-000508Q8R3	05.08Q	8.13.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
RTS/TSGG-000508Q8R4	05.08Q	8.6.0 Digital cellular telecommunications 2001-08-06 system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 8.6.0
05.08Q         TS 100 911 RTS/TSGG-000508Q8R5         8.8.0         Digital cellular telecommunications control(3GPP TS 05.08 version 8.8.0 Release 1999)           05.08Q         TS 100 911 RTS/TSGG-010508Q8R6         8.9.0         Digital cellular telecommunications Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 8.9.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v5a0         5.10.0         Digital cellular telecommunications Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 5.10.0 Release 1996)           05.08v         TS 100 911 RTS/TSGG-010508v8e0         8.14.0         Digital cellular telecommunications Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.14.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v8f0         8.15.0         Digital cellular telecommunications Phise Ph	05.08Q	2001-02-13 system (Phase 2+) (GSM);Radio subsystem link control(3GPP TS 05.08
05.08Q         TS 100 911 RTS/TSGG-010508Q8R6         8.9.0         Digital cellular telecommunications control(3GPP TS 05.08 version 8.9.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v5a0         5.10.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 5.10.0 Release 1996)           05.08v         TS 100 911 RTS/TSGG-010508v8e0         8.14.0         Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.14.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v8f0         8.15.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.15.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v8f0         8.15.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.15.0 Release 1999)           05.08v         TS 100 911         8.16.0         Digital cellular telecommunications	05.08Q	8.8.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 8.8.0
05.08v         TS 100 911 RTS/TSGG-010508v5a0         5.10.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 5.10.0 Release 1996)           05.08v         TS 100 911 RTS/TSGG-010508v8e0         8.14.0         Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.14.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v8f0         8.15.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.15.0 Release 1999)           05.08v         TS 100 911 TS 100 911         8.16.0         Digital cellular telecommunications	05.08Q	8.9.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 8.9.0
05.08v         TS 100 911 RTS/TSGG-010508v8e0         8.14.0         Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.14.0 Release 1999)           05.08v         TS 100 911 RTS/TSGG-010508v8f0         8.15.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.15.0 Release 1999)           05.08v         TS 100 911 TS 100 911         8.16.0         Digital cellular telecommunications	05.08v	5.10.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
RTS/TSGG-010508v8f0 2002-07-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version 8.15.0 Release 1999)  05.08v TS 100 911 8.16.0 Digital cellular telecommunications	05.08v	8.14.0 Digital cellular telecommunications 2002-06-18 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
	05.08v	2002-07-26 system (Phase 2+);Radio Subsystem Link Control(3GPP TS 05.08 version
	05.08v	8.16.0 Digital cellular telecommunications

	RTS/TSGG-010508v8g0		2003-05-05	system (Phase 2+);Radio subsystem link control(3GPP TS 05.08 version 8.16.0 Release 1999)
05.09	EN 301 709 DEN/SMG-020509Q7		7.0.2 1999-12-16	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(GSM 05.09 version 7.0.2 Release 1998)
05.09	EN 301 709 REN/SMG-020509Q7R1		7.2.1 2000-10-05	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(GSM 05.09 version 7.2.1 Release 1998)
05.09	TS_101_709 RTS/SMG-020509Q7R2		7.3.0 2000-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(GSM 05.09 version 7.3.0 Release 1998)
05.09	EN 301 709 REN/SMG-020509Q8		8.0.1 2000-10-05	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(GSM 05.09 version 8.0.1 Release 1999)
05.09	TS 101 709 RTS/SMG-020509Q8R1			Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(GSM 05.09 version 8.1.0 Release 1999)
05.09Q	TS 101 709 RTS/TSGG-000509Q7R3		7.4.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(3GPP TS 05.09 version 7.4.0 Release 1998)
05.09Q	TS 101 709 RTS/TSGG-000509Q7R5			Digital cellular telecommunications system (Phase 2+);Link Adaptation(3GPP TS 05.09 version 7.6.0 Release 1998)
05.09Q	TS 101 709 RTS/TSGG-010509Q7R6			Digital cellular telecommunications system (Phase 2+);Link adaptation(3GPP TS 05.09 version 7.7.0 Release 1998)
05.09Q	TS 101 709 RTS/TSGG-000509Q8R2		8.2.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(3GPP TS 05.09 version 8.2.0 Release 1999)
05.09Q	TS 101 709 RTS/TSGG-000509Q8R3		8.3.0 2001-06-27	Digital cellular telecommunications system (Phase 2+) (GSM);Link Adaptation(3GPP TS 05.09 version 8.3.0 Release 1999)
05.09Q	TS 101 709 RTS/TSGG-000509Q8R4		8.4.0 2001-10-10	Digital cellular telecommunications system (Phase 2+);Link Adaptation(3GPP TS 05.09 version 8.4.0 Release 1999)
05.09Q	TS 101 709 RTS/TSGG-010509Q8R5		8.5.0 2002-01-11	Digital cellular telecommunications system (Phase 2+);Link Adaptation(3GPP TS 05.09 version 8.5.0 Release 1999)
05.10	GTS 05.10 DGTS/SMG-020510		3.5.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Radio Subsystem Synchronization (GSM 05.10)
05.10	ETS 300 579 RE/SMG-020510P	2	4.5.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Radio subsystem synchronization(GSM 05.10)
05.10	ETS 300 579 RE/SMG-020510PR2	3	4.6.0 1995-10-06	European digital cellular telecommunications system (Phase 2);Radio subsystem synchronization(GSM 05.10)
05.10	ETS 300 579 RE/SMG-020510PR3	4	4.7.0 1996-06-11	Digital cellular telecommunications system (Phase 2) (GSM);Radio subsystem synchronization(GSM 05.10)
05.10	ETS 300 579 RE/SMG-020510PR4	5	4.8.0 1996-08-23	Digital cellular telecommunications system (Phase 2) (GSM);Radio subsystem synchronization(GSM 05.10)
05.10	ETS 300 579 RE/SMG-020510PR5	6	4.9.0 1996-11-25	Digital cellular telecommunications system (Phase 2) (GSM);Radio subsystem synchronization(GSM 05.10)
05.10	GTS GSM 05.10 DGTS/SMG-020510Q		5.0.0 1996-05-30	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem synchronisation (GSM 05.10)
05.10	ETS 300 912 DE/SMG-020510QR	1	5.1.1 1997-06-03	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem synchronization(GSM 05.10 version 5.1.1)
05.10	ETS 300 912 RE/SMG-020510QR1	2	5.2.2 1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Radio subsystem synchronization(GSM 05.10 version 5.2.2 Release 1996)
05.10	TS 100 912		6.2.0	Digital cellular telecommunications

	K15/SMG-020510Q6	1998-บ8-บธ system (Phase 2+) (GSM);Radio subsystem synchronization(GSM 05.10 version 6.2.0 Release 1997)
05.10	EN 300 912	6.3.1 Digital cellular telecommunications
	DEN/SMG-020510Q6R1	1999-03-09 system (Phase 2+) (GSM);Radio
		subsystem synchronization(GSM 05.10
		version 6.3.0 Release 1997)
05.10	EN 300 912	6.4.1 Digital cellular telecommunications
	REN/SMG-020510Q6R2	1999-08-04 system (Phase 2+) (GSM);Radio subsystem synchronization(GSM 05.10
		version 6.4.1 Release 1997)
05.10	EN 300 912	6.5.1 Digital cellular telecommunications
	REN/SMG-020510Q6R3	1999-12-14 system (Phase 2+) (GSM);Radio
		subsystem synchronization(GSM 05.10
		version 6.5.1 Release 1997)
05.10	EN 300 912	6.6.1 Digital cellular telecommunications
	REN/SMG-020510Q6R4	2001-05-29 system (Phase 2+);Radio subsystem synchronization(GSM 05.10 version 6.6.1
		Release 1997)
05.10	EN 300 912	7.1.1 Digital cellular telecommunications
00.10	REN/SMG-020510Q7	1999-12-14 system (Phase 2+) (GSM);Radio
		subsystem synchronization(GSM 05.10
		version 7.1.1 Release 1998)
05.10	EN 300 912	7.3.1 Digital cellular telecommunications
	REN/SMG-020510Q7R1	2000-10-17 system (Phase 2+) (GSM);Radio
		subsystem synchronization(GSM 05.10 version 7.3.1 Release 1998)
05.10	EN 300 912	8.2.1 Digital cellular telecommunications
00.10	REN/SMG-020510Q8	2000-09-29 system (Phase 2+) (GSM);Radio
		subsystem synchronization(GSM 05.10
		version 8.2.1 Release 1999)
05.10	EN 300 912	8.3.1 Digital cellular telecommunications
	REN/SMG-020510Q8R1	2000-10-17 system (Phase 2+) (GSM);Radio
		subsystem synchronization(GSM 05.10
05.10	TS 100 912	version 8.3.1 Release 1999) 8.4.0 Digital cellular telecommunications
05.10	RTS/SMG-020510Q8R2	2000-08-10 system (Phase 2+) (GSM);Radio
	TO SIMO SESS TO GOTTE	subsystem synchronization(GSM 05.10
		version 8.4.0 Release 1999)
05.10Q	TS 100 912	5.3.0 Digital cellular telecommunications
	RTS/TSGG-000510QR2	2001-02-09 system (Phase 2+) (GSM);Radio
		subsystem synchronization(3GPP TS 05.10 version 5.3.0 Release 1996)
05.10Q	TS 100 912	5.4.1 Digital cellular telecommunications
00.100	RTS/TSGG-000510QR3	2001-02-13 system (Phase 2+) (GSM);Radio
		subsystem synchronization(3GPP TS
		05.10 version 5.4.1 Release 1996)
05.10Q	TS 100 912	6.7.0 Digital cellular telecommunications
	RTS/TSGG-000510Q6R5	2001-02-13 system (Phase 2+) (GSM);Radio
		subsystem synchronization(3GPP TS 05.10 version 6.7.0 Release 1997)
05.10Q	TS 100 912	7.4.0 Digital cellular telecommunications
00.100	RTS/TSGG-000510Q7R2	2001-02-13 system (Phase 2+) (GSM);Radio
		subsystem synchronization(3GPP TS
		05.10 version 7.4.0 Release 1998)
05.10Q	TS 100 912	8.5.0 Digital cellular telecommunications
	RTS/TSGG-000510Q8R3	2001-02-09 system (Phase 2+) (GSM);Radio subsystem synchronization(3GPP TS
		05.10 version 8.5.0 Release 1999)
05.10Q	TS 100 912	8.6.1 Digital cellular telecommunications
	RTS/TSGG-000510Q8R4	2001-02-13 system (Phase 2+) (GSM);Radio
		subsystem synchronization(3GPP TS
05.400	TO 100 010	05.10 version 8.6.1 Release 1999)
05.10Q	TS 100 912	8.8.0 Digital cellular telecommunications
	RTS/TSGG-010510Q8R6	2001-05-04 system (Phase 2+);Radio subsystem synchronization(3GPP TS 05.10 version
		8.8.0 Release 1999)
05.10Q	TS 100 912	8.9.0 Digital cellular telecommunications
	RTS/TSGG-010510Q8R7	2002-02-26 system (Phase 2+);Radio subsystem
		synchronization(3GPP TS 05.10 version
05.40	TO 100 010	8.9.0 Release 1999)
05.10v	TS 100 912 RTS/TSGG-010510v8a0	8.10.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Radio subsystem
	K13/13GG-010310V6a0	synchronization(3GPP TS 05.10 version
		8.10.0 Release 1999)
05.10v	TS 100 912	8.11.0 Digital cellular telecommunications
	RTS/TSGG-010510v8b0	2003-03-03 system (Phase 2+);Radio subsystem
		synchronization(3GPP TS 05.10 version
0E 140	TS 145 014	8.11.0 Release 1999)
05.14Q	TS 145 014 DTS/TSGG-01051406	6.0.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM):Release

	D10/1000-010014Q0		independent frequency bands; Implementation guidelines(3GPP TS 05.14 version 6.0.0 Release 1997)
05.14Q	TS 145 014 RTS/TSGG-010514Q6R1		Digital cellular telecommunications system (Phase 2+);Release independent frequency bands; Implementation guidelines(3GPP TS 05.14 version 6.1.0 Release 1997)
05.14Q	<u>TS 145 014</u> RTS/TSGG-010514Q7	7.0.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Release independent frequency bands; Implementation guidelines(3GPP TS 05.14 version 7.0.0 Release 1998)
05.14Q	TS 145 014 RTS/TSGG-010514Q7R1	7.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Release independent frequency bands; Implementation guidelines(3GPP TS 05.14 version 7.1.0 Release 1998)
05.14v	TS 145 014 RTS/TSGG-010514v620	6.2.0 2002-07-26	Digital cellular telecommunications system (Phase 2+);Release independent frequency bands; Implementation guidelines(3GPP TS 05.14 version 6.2.0 Release 1997)
05.14v	TS 145 014 RTS/TSGG-010514v720	7.2.0 2002-07-26	Digital cellular telecommunications system (Phase 2+);Release independent frequency bands; Implementation guidelines(3GPP TS 05.14 version 7.2.0 Release 1998)
05.22	TR 101 639 DTR/SMG-020522Q6	6.0.0 2000-05-15	Digital cellular telecommunications system (Phase 2+) (GSM);Radio link management in hierarchical networks(GSM 05.22 version 6.0.0 Release 1997)
05.22	TR 101 639 RTR/SMG-020522Q7	7.0.0 2000-05-15	Digital cellular telecommunications system (Phase 2+) (GSM);Radio link management in hierarchical networks(GSM 05.22 version 7.0.0 Release 1998)
05.22	TR 101 639 RTR/SMG-020522Q8	8.0.0 2000-05-15	Digital cellular telecommunications system (Phase 2+) (GSM);Radio link management in hierarchical networks(GSM 05.22 version 8.0.0 Release 1999)
05.50	TR 101 115 DTR/SMG-020550Q		Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 5.1.1)
05.50	TR 101 115 RTR/SMG-020550Q6		Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 6.0.2 Release 1997)
05.50	TR 101 115 RTR/SMG-020550Q6R1	6.1.0 2000-05-15	Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 6.1.0 Release 1997)
05.50	TR 101 115 RTR/SMG-020550Q7	7.1.0 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 7.1.0 Release 1998)
05.50	TR 101 115 RTR/SMG-020550Q7R1	7.3.0 2000-03-28	Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 7.3.0 Release 1998)
05.50	TR 101 115 RTR/SMG-020550Q7R2	7.4.0 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 7.4.0 Release 1998)
05.50	TR 101 115 RTR/SMG-020550Q8	8.2.0 2000-05-15	Digital cellular telecommunications system (Phase 2+) (GSM);Background for Radio Frequency (RF) requirements(GSM 05.50 version 8.2.0 Release 1999)
05.56	EN 302 408 DEN/SMG-020556Q7	7.1.1 2000-09-05	Digital cellular telecommunications system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;CTS-

			FP Radio subsystem (GSM 05.56 version
			7.1.1 Release 1998)
05.56	EN 302 408 REN/SMG-020556Q8		8.0.1 Digital cellular telecommunications 2000-10-17 system (Phase 2+) (GSM);GSM Cordless Telephony System (CTS), Phase 1;CTS- FP Radio subsystem (GSM 05.56 version 8.0.1 Release 1999)
05.90	TR 101 640 DTR/SMG-000590Q6		6.0.1 Digital cellular telecommunications 2001-11-09 system (Phase 2+);GSM Electro Magnetic Compatibility (EMC) considerations(GSM 05.90 version 6.0.1 Release 1997)
05.90Q	TR 101 640 RTR/TSGG-010590Q7		7.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);GSM Electro Magnetic Compatibility (EMC) considerations(3GPP TR 05.90 version 7.0.0 Release 1998)
06.01	GTS 06.01 DGTS/SMG-020601		3.0.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Speech Processing Functions;General Description (GSM 06.01)
06.01	ETS 300 960 DE/SMG-110601Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system;Full rate speech;Processing functions (GSM 06.01 version 5.0.1)
06.01	ETS 300 960 RE/SMG-110601QR1	2	5.1.1 Digital cellular telecommunications 1998-04-07 system;Full rate speech;Processing functions (GSM 06.01 version 5.1.1)
06.01	EN 300 960 DEN/SMG-110601Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Full rate speech;Processing functions (GSM 06.01 version 6.0.1 Release 1997)
06.01	EN 300 960 REN/SMG-110601Q7		7.0.2 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Full rate speech;Processing functions (GSM 06.01 version 7.0.2 Release 1998)
06.01	EN 300 960 REN/SMG-110601Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Full rate speech;Processing functions (GSM 06.01 version 8.0.1 Release 1999)
06.01-1	ETS 300 580-1 RE/SMG-110601PR1	2	4.0.7 Digital cellular telecommunications 1998-04-07 system (Phase 2) (GSM);Full rate speech;Part 1: Processing functions (GSM 06.01 version 4.0.7)
06.02	ETS 300 966 DE/SMG-110602Q	1	5.0.1 Digital cellular telecommunications 1997-05-13 system; Half rate speech; Half rate speech processing functions (GSM 06.02 version 5.0.1)
06.02	EN 300 966 DEN/SMG-110602Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Half rate speech;Half rate speech processing functions (GSM 06.02 version 6.0.1 Release 1997)
06.02	EN 300 966 REN/SMG-110602Q7		7.0.2 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Half rate speech;Half rate speech processing functions (GSM 06.02 version 7.0.2 Release 1998)
06.02	EN 300 966 REN/SMG-110602Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Half rate speech;Half rate speech processing functions (GSM 06.02 version 8.0.1 Release 1999)
06.02-1	ETS 300 581-1 DE/SMG-020602	1	4.0.2 European digital cellular 1995-12-19 telecommunications system;Half rate speech;Part 1: Half rate speech processing functions (GSM 06.02)
06.06	ETS 300 967 DE/SMG-110606Q	1	5.0.1 Digital cellular telecommunications 1997-06-23 system; Half rate speech; ANSI-C code for the GSM half rate speech codecANSI-C code for the GSM half rate speech codec (GSM 06.06 version 5.0.1)
06.06	ETS 300 967 RE/SMG-110606QR1	2	5.1.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (GSM);Half rate speech; ANSI-C code for the GSM half rate speech codecANSI-C code for the GSM half rate speech codec (GSM 06.06 version 5.1.1)
06.06	EN 300 967 DEN/SMG-110606Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Half rate speech; ANSI-C code for the GSM half
			The second secon

				rate speech codecoolvi oo.oo version
				6.0.1 Release 1997)
06.06	EN 300 967 REN/SMG-110606Q7		2000-01-20	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech; ANSI-C code for the GSM half rate speech codecGSM 06.06 version 7.0.1 Release 1998)
06.06	EN 300 967 REN/SMG-110606Q8		8.0.1 2000-11-15	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech; ANSI-C code for the GSM half rate speech codec(GSM 06.06 version 8.0.1 Release 1999)
06.06-7	ETS 300 581-7 DE/SMG-020606	1	4.0.3 1996-02-22	Digital cellular telecommunications system; Half rate speech; Part 7: ANSI-C code for the GSM half rate speech codec (GSM 06.06)
06.06-7	ETS 300 581-7 RE/SMG-110606PR1	2	4.2.1 1998-04-07	Digital cellular telecommunications system (Phase 2) (GSM);Half rate speech;Part 7: ANSI-C code for the GSM half rate speech codec (GSM 06.06 version 4.2.1)
06.07	ETS 300 968 DE/SMG-110607Q	1	5.0.1 1997-06-25	Digital cellular telecommunications system;Half rate speech; Test sequences for the GSM half rate speech codec(GSM 06.07 version 5.0.1)
06.07	ETS 300 968 RE/SMG-110607QR1	2	5.2.1 1998-05-11	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech; Test sequences for the GSM half rate speech codec(GSM 06.07 version 5.2.1)
06.07	EN 300 968 DEN/SMG-110607Q6		1999-06-04	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech; Test sequences for the GSM half rate speech codec(GSM 06.07 version 6.0.1 Release 1997)
06.07	EN 300 968 REN/SMG-110607Q7		7.0.1 2000-01-20	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech; Test sequences for the GSM half rate speech codec(GSM 06.07 version 7.0.1 Release 1998)
06.07	EN 300 968 REN/SMG-110607Q8		8.0.1 2000-11-15	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech; Test sequences for the GSM half rate speech codec(GSM 06.07 version 8.0.1 Release 1999)
06.07-8	ETS 300 581-8 DE/SMG-020607	1	4.0.3 1996-02-22	Digital cellular telecommunications system;Half rate speech;Part 8: Test sequences for the GSM half rate speech codec (GSM 06.07)
06.07-8	ETS 300 581-8 RE/SMG-110607PR1	2	4.2.1 1998-05-11	Digital cellular telecommunications system (Phase 2) (GSM);Half rate speech;Part 8: Test sequences for the GSM half rate speech codec (GSM 06.07 version 4.2.1)
06.08	TR 101 641 DTR/SMG-110608Q6		6.0.0 1999-01-22	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Performance characterization of the GSM half rate speech codec (GSM 06.08 version 6.0.0 Release 1997))
06.08	TR 101 641 RTR/SMG-110608Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Performance characterization of the GSM half rate speech codec (GSM 06.08 version 7.0.0 Release 1998)
06.08	TR 101 641 RTR/SMG-110608Q8		8.0.0 2000-06-27	bodoversion 7.0.0 Release 1936) Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Performance characterization of the GSM half rate speech codec (GSM 06.08 version 8.0.0 Release 1999)
06.10	GTS 06.10 DGTS/SMG-020610		3.2.0 1995-01-01	European digital cellular telecommunications system (Phase 1);GSM Full Rate Speech Transcoding (GSM 06.10)
06.10	ETS 300 961 DE/SMG-110610Q	1	5.0.1 1997-06-23	Digital cellular telecommunications system;Full rate speech;Transcoding (GSM 06.10 version 5.0.1)
06.10	ETS 300 961 RE/SMG-110610QR1	2	5.1.1 1998-05-14	Digital cellular telecommunications system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 5.1.1)
06.10	ETS 300 961	3		Digital cellular telecommunications

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	RE/SMG-110610QR2		2001-01-04 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 5.2.1 Release 1996)
06.10	EN 300 961 DEN/SMG-110610Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 6.0.1 Release 1997)
06.10	EN 300 961 REN/SMG-110610Q6R1		6.1.1 Digital cellular telecommunications 2000-11-30 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 6.1.1 Release 1997)
06.10	EN 300 961 REN/SMG-110610Q7		<ul> <li>7.0.2 Digital cellular telecommunications</li> <li>1999-12-14 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 7.0.2 Release 1998)</li> </ul>
06.10	TS 100 961 RTS/SMG-110610Q7R2		7.1.0 Digital cellular telecommunications 2000-08-03 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 7.1.0 Release 1998)
06.10	EN 300 961 REN/SMG-110610Q8		8.0.2 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 8.0.2 Release 1999)
06.10	EN 300 961 REN/SMG-110610Q8R1		8.1.1 Digital cellular telecommunications 2000-11-30 system (Phase 2+) (GSM);Full rate speech;Transcoding (GSM 06.10 version 8.1.1 Release 1999)
06.10-2	ETS 300 580-2 RE/SMG-110610PR1	2	4.1.1 Digital cellular telecommunications 1998-04-07 system (Phase 2) (GSM);Full rate speech;Part 2: Transcoding (GSM 06.10 version 4.1.1)
06.10-2	ETS 300 580-2 RE/SMG-110610PR2	3	4.2.1 Digital cellular telecommunications 2001-01-04 system (Phase 2) (GSM);Full rate speech;Part 2: Transcoding (GSM 06.10 version 4.2.1)
06.10P-2	TS 100 580-2 RTS/TSGS-040610PR3		4.3.0 Digital cellular telecommunications 2001-09-04 system (Phase 2);Full rate speech;Part 2: Transcoding (GSM 06.10 version 4.3.0 GSM Phase 2)
06.10Q	<u>TS 100 961</u> RTS/TSGS-040610QR3		5.3.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+);Full Rate Speech; Transcoding(3GPP TS 06.10 version 5.3.0 Release 1996)
06.10Q	TS 100 961 RTS/TSGS-040610Q6R2		6.2.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+);Full Rate Speech; Transcoding(3GPP TS 06.10 version 6.2.0 Release 1997)
06.10Q	TS 100 961 RTS/TSGS-040610Q7R3		7.2.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+);Full Rate Speech; Transcoding(3GPP TS 06.10 version 7.2.0 Release 1998)
06.10Q	TS 100 961 RTS/TSGS-040610Q8R2		8.2.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+);Full Rate Speech; Transcoding(3GPP TS 06.10 version 8.2.0 Release 1999)
06.11	GTS 06.11 DGTS/SMG-020611		3.0.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);Substitution and muting of lost frames for full rate speech traffic channels (GSM 06.11)
06.11	ETS 300 962 DE/SMG-110611Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system;Full rate speech;Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 5.0.1)
06.11	EN 300 962 DEN/SMG-110611Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Full rate speech;Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 6.0.1 Release 1997)
06.11	EN 300 962 REN/SMG-110611Q7		7.0.1 Digital cellular telecommunications 1999-12-29 system (Phase 2+) (GSM);Full rate speech;Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 7.0.1 Release 1998)
06.11	EN 300 962 REN/SMG-110611Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Full rate speech; Substitution and muting of lost frames for full rate speech channels(GSM
			06.11 version 8.0.1 Release 1999)

	RE/SMG-110611PR1			system (Phase 2) (GSM);Full rate speech;Part 3: Substitution and muting of lost frames for full rate speech channels (GSM 06.11 version 4.0.6)
06.12	GTS 06.12 DGTS/SMG-020612			European digital cellular telecommunications system (Phase 1);Comfort Noise Aspects for Full-Rate Speech Traffic Channels (GSM 06.12)
06.12	ETS 300 963 DE/SMG-110612Q	1	5.0.1	Digital cellular telecommunications system; Full rate speech; Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 5.0.1)
06.12	EN 300 963 DEN/SMG-110612Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Full rate speech;Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 6.0.1 Release 1997)
06.12	EN 300 963 REN/SMG-110612Q7		2000-01-12	Digital cellular telecommunications system (Phase 2+) (GSM);Full rate speech;Comfort noise aspect for full rate speech traffic channels (GSM 06.12 version 7.0.1 Release 1998)
06.12	EN 300 963 REN/SMG-110612Q8			Digital cellular telecommunications system (Phase 2+) (GSM);Full rate speech; Comfort noise aspect for full rate speech traffic channels(GSM 06.12 version 8.0.1 Release 1999)
06.12P	<u>TS 100 963</u> DTS/TSGS-040612P		4.1.0	Digital cellular telecommunications system (Phase 2);Comfort Noise Aspects for Full Rate Speech Traffic Channels(3GPP TS 06.12 version 4.1.0 GSM Phase 2)
06.12Q	TS 100 963 RTS/TSGS-040612Q5		5.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Comfort Noise Aspects for Full Rate Speech Traffic Channels(3GPP TS 06.12 version 5.1.0 Release 1996)
06.12Q	TS 100 963 RTS/TSGS-040612Q6R1		6.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Comfort Noise Aspects for Full Rate Speech Traffic Channels(3GPP TS 06.12 version 6.1.0 Release 1997)
06.12Q	TS 100 963 RTS/TSGS-040612Q7R1		7.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Comfort Noise Aspects for Full Rate Speech Traffic Channels(3GPP TS 06.12 version 7.1.0 Release 1998)
06.12Q	TS 100 963 RTS/TSGS-040612Q8R1		8.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Comfort Noise Aspects for Full Rate Speech Traffic Channels(3GPP TS 06.12 version 8.1.0 Release 1999)
06.20	ETS 300 969 DE/SMG-110620Q	1		Digital cellular telecommunications system;Half rate speech;Half rate speech transcoding (GSM 06.20 version 5.0.1)
06.20	ETS 300 969 RE/SMG-110620QR1	2	5.1.1 1998-05-14	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Half rate speech transcoding (GSM 06.20 version 5.1.1)
06.20	EN 300 969 DEN/SMG-110620Q6		6.0.1 1999-06-30	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Half rate speech transcoding (GSM 06.20 version 6.0.1 Release 1997)
06.20	EN 300 969 REN/SMG-110620Q7		7.0.1 2000-01-17	Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Half rate speech transcoding (GSM 06.20 version 7.0.1 Release 1998)
06.20	EN 300 969 REN/SMG-110620Q8			Digital cellular telecommunications system (Phase 2+) (GSM);Half rate speech;Half rate speech transcoding (GSM 06.20 version 8.0.1 Release 1999)
06.20-2	ETS 300 581-2 DE/SMG-020620	1	4.2.1 1995-12-19	European digital cellular telecommunications system;Half rate speech;Part 2: Half rate speech transcoding (GSM 06.20)
06.20-2	ETS 300 581-2 RE/SMG-110620PR1	2	4.3.1 1998-05-14	Digital cellular telecommunications system (Phase 2) (GSM);Half rate speech;Part 2: Half rate speech transcoding (GSM 06.20 version 4.3.1)
06.21	ETS 300 970 DE/SMG-1106210	1	5.0.1	Digital cellular telecommunications

	DE/SIVIG-110021Q		muting of lost frames for half rate speech traffic channels (GSM 06.21 version 5.0.1)
06.21	EN 300 970 DEN/SMG-110621Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Half rate speech;Substitution and muting of lost frames for half rate speech traffic channels (GSM 06.21 version 6.0.1 Release 1997)
06.21	EN 300 970 REN/SMG-110621Q7		7.0.1 Digital cellular telecommunications 2000-01-17 system (Phase 2+) (GSM);Half rate speech;Substitution and muting of lost frames for half rate speech traffic channels (GSM 06.21 version 7.0.1 Release 1998)
06.21	EN 300 970 REN/SMG-110621Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels(GSM 06.21 version 8.0.1 Release 1999)
06.21-3	ETS 300 581-3 DE/SMG-020621	1	4.0.2 European digital cellular 1995-12-19 telecommunications system; Half rate speech; Part 3: Substitution and muting of lost frames for half rate speech traffic channels (GSM 06.21)
06.22	ETS 300 971 DE/SMG-110622Q	1	5.0.1 Digital cellular telecommunications 1997-05-13 system; Half rate speech; Comfort noise aspects for the half rate speech traffic channels (GSM 06.22 version 5.0.1)
06.22	EN 300 971 DEN/SMG-110622Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Half rate speech;Comfort noise aspects for the half rate speech traffic channels (GSM 06.22 version 6.0.1 Release 1997)
06.22	EN 300 971 REN/SMG-110622Q7		7.0.1 Digital cellular telecommunications 2000-01-20 system (Phase 2+) (GSM);Half rate speech;Comfort noise aspects for the half rate speech traffic channels (GSM 06.22 version 7.0.1 Release 1998)
06.22	EN 300 971 REN/SMG-110622Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Half rate speech; Comfort noise aspects for the half rate speech traffic channels(GSM 06.22 version 8.0.1 Release 1999)
06.22-4	ETS 300 581-4 DE/SMG-020622	1	4.1.1 European digital cellular 1995-12-19 telecommunications system;Half rate speech;Part 4: Comfort noise aspects for the half rate speech traffic channels (GSM 06.22)
06.31	GTS 06.31 DGTS/SMG-020631		3.1.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Discontinuous Transmission (DTX) for full-rate speech traffic channels (GSM 06.31)
06.31	ETS 300 964 DE/SMG-110631Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system; Full rate speech; Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 5.0.1)
06.31	EN 300 964 DEN/SMG-110631Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Full rate speech;Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 6.0.1 Release 1997)
06.31	EN 300 964 REN/SMG-110631Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Full rate speech;Discontinuous Transmission (DTX) for full rate speech traffic channels (GSM 06.31 version 7.0.1 Release 1998)
06.31	EN 300 964 REN/SMG-110631Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Full rate speech; Discontinuous Transmission (DTX) for full rate speech traffic channels(GSM 06.31 version 8.0.1 Release 1999)
06.32	GTS 06.32 DGTS/SMG-020632		3.0.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Voice Activity Detection (GSM 06.32)
06.32	ETS 300 965	1	5.0.1 Digital cellular telecommunications

	DE/SMG-110632Q		1997-06-23 system; Voice Activity Detector (VAD) (GSM 06.32 version 5.0.1)
06.32	ETS 300 965 RE/SMG-110632QR1	2	<ul> <li>5.0.3 Digital cellular telecommunications</li> <li>1998-05-11 system (Phase 2+) (GSM);Full rate speech;Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 5.0.35)</li> </ul>
06.32	EN 300 965 DEN/SMG-110632Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Full rate speech;Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 6.0.1 Release 1997)
06.32	EN 300 965 REN/SMG-110632Q7		7.0.1 Digital cellular telecommunications 2000-01-13 system (Phase 2+) (GSM);Full rate speech;Voice Activity Detector (VAD) for full rate speech traffic channels (GSM 06.32 version 7.0.1 Release 1998)
06.32	EN 300 965 REN/SMG-110632Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM); Full rate speech; Voice Activity Detector (VAD) for full rate speech traffic channels(GSM 06.32 version 8.0.1 Release 1999)
06.32-6	ETS 300 580-6 RE/SMG-020632P	2	4.1.0 European digital cellular 1995-08-01 telecommunications system (Phase 2);Voice Activity Detection (VAD)(GSM 06.32)
06.32-6	ETS 300 580-6 RE/SMG-020632PR2	3	<ul><li>4.2.1 Digital cellular telecommunications</li><li>1996-10-28 system; Voice Activity Detection (VAD)</li><li>(GSM 06.32)</li></ul>
06.32-6	ETS 300 580-6 RE/SMG-110632PR3	4	4.3.1 Digital cellular telecommunications 1998-05-11 system (Phase 2) (GSM);Full rate speech;Part 6: Voice Activity Detection (VAD) for full rate speech traffic channels (GSM 06.32 version 4.3.1)
06.41	ETS 300 972 DE/SMG-110641Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system; Half rate speech; Discontinuous transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 5.0.1)
06.41	ETS 300 972 RE/SMG-110641QR1	2	5.1.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (GSM);Half rate speech;Discontinuous Transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 5.1.1)
06.41	EN 300 972 DEN/SMG-110641Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Half rate speech;Discontinuous Transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 6.0.1 Release 1997)
06.41	EN 300 972 REN/SMG-110641Q7		7.0.1 Digital cellular telecommunications 2000-01-20 system (Phase 2+) (GSM);Half rate speech;Discontinuous Transmission (DTX) for half rate speech traffic channels (GSM 06.41 version 7.0.1 Release 1998)
06.41	EN 300 972 REN/SMG-110641Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Half rate speech; Discontinuous Transmission (DTX) for half rate speech traffic channels(GSM 06.41 version 8.0.1 Release 1999)
06.41-5	ETS 300 581-5 DE/SMG-020641	1	4.0.2 European digital cellular 1995-12-19 telecommunications system;Half rate speech;Part 5: Discontinuous Transmission (DTX) for half rate speech traffic channels (GSM 06.41)
06.42	ETS 300 973 DE/SMG-110642Q	1	5.0.1 Digital cellular telecommunications 1997-06-03 system; Half rate speech; Voice Activity Detector (VAD) for half rate speech traffic channels (GSM 06.42 version 5.0.1)
06.42	EN 300 973 DEN/SMG-110642Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Half rate speech;Voice Activity Detector (VAD) for half rate speech traffic channels (GSM 06.42 version 6.0.1 Release 1997)
06.42	EN 300 973 REN/SMG-110642Q7		7.0.1 Digital cellular telecommunications 2000-01-20 system (Phase 2+) (GSM);Half rate speech;Voice Activity Detector (VAD) for half rate speech traffic channels (GSM 06.42 version 7.0.1 Release 1998)
06.42	EN 300 973 PEN/SMC-110642O8		8.0.1 Digital cellular telecommunications

	KEN/SWG-110042Q8		ZUUU-TT-TO System (Phase Z+) (GSIVI);Hair rate
	The Company of the Co		speech; Voice Activity Detector (VAD) for half rate speech traffic channels(GSM 06.42 version 8.0.1 Release 1999)
06.42-6	ETS 300 581-6 DE/SMG-020642	1	<ul> <li>4.1.1 European digital cellular</li> <li>1995-12-19 telecommunications system; Half rate speech; Part 6: Voice Activity Detector (VAD) for half rate speech traffic channel (GSM 06.42)</li> </ul>
06.51	EN 301 243 DEN/SMG-110651P		4.0.1 Digital cellular telecommunications 1997-12-31 system (Phase 2) (GSM);Enhanced Full Rate (EFR) speech processing functions;General description (GSM 06.51 version 4.0.1)
06.51	EN 301 243 REN/SMG-110651PR1		4.1.1 Digital cellular telecommunications 2000-11-30 system (Phase 2) (GSM);Enhanced Full Rate (EFR) speech processing functions;General description (GSM 06.51 version 4.1.1)
06.51	ETS 300 723 DE/SMG-020651	1	
06.51	ETS 300 723 RE/SMG-110651	2	5.2.1 Digital cellular telecommunications 2001-01-04 system;Enhanced Full Rate (EFR) speech processing functions;General description (GSM 06.51 version 5.2.1)
06.51	TS 100 723 RTS/TSGS-040651		5.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (3GPP TS
06.51	EN 300 723 DEN/SMG-020651Q6		06.51 version 5.3.0 Release 1996) 6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (GSM) 06.51 version 6.0.1 Release 1997)
06.51	EN 300 723 REN/SMG-110651Q6R1		6.1.1 Digital cellular telecommunications 2000-11-30 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (GSM 06.51 version 6.1.1 Release 1997)
06.51	EN 300 723 REN/SMG-020651Q7		7.0.2 Digital cellular telecommunications 1999-12-13 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (GSM 06.51 version 7.0.2 Release 1998)
06.51	EN 300 723 REN/SMG-110651Q7R1		7.1.1 Digital cellular telecommunications 2000-11-30 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (GSM 06.51 version 7.1.1 Release 1998)
06.51	EN 300 723 REN/SMG-110651Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (GSM 06.51 version 8.0.1 Release 1999)
06.51	EN 300 723 REN/SMG-110651Q8R1		8.1.1 Digital cellular telecommunications 2000-11-30 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (GSM 06.51 version 8.1.1 Release 1999)
06.51P	TS 101 243 RTS/TSGS-040651PR2		4.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM);Enhanced Full Rate (EFR) speech processing functions;General description (3GPP TS 06.51 version 4.2.0 GSM Phase 2)
06.51Q	<u>TS 100 723</u> RTS/TSGS-040651Q6R2		6.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (3GPP TS 06.51 version 6.2.0 Release 1997)
06.51Q	TS 100 723 RTS/TSGS-040651Q7R2		7.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Enhanced Ful Rate (EFR) speech processing functions;General description (3GPP TS 06.51 version 7.2.0 Release 1998)
06.51Q	<u>TS 100 723</u> RTS/TSGS-040651Q8R2		8.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM):Enhanced Ful Rate (EFR) speech processing functions;General description (3GPP TS

			06 51 version 9 2 0 Belease 1000)
06.53	EN 301 244 DEN/SMG-110653P		06.51 version 8.2.0 Release 1999) 4.0.1 Digital cellular telecommunications 1998-01-14 system (Phase 2) (GSM);ANSI-C code for the GSM Enhanced Full Rate (EFR)
06.53	ETS 300 724 DE/SMG-020653	1	speech codec(GSM 06.53 version 4.0.1) 5.1.2 Digital cellular telecommunications 1997-03-28 system;ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.53)
06.53	EN 300 724 DEN/SMG-020653Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.53 version 6.0.1 Release 1997)
06.53	EN 300 724 REN/SMG-020653Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.53 version 7.0.1 Release 1998)
06.53	EN 300 724 REN/SMG-110653Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);ANSI-C code for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.53 version 8.0.1 Release 1999)
06.54	EN 301 250 DEN/SMG-110654P		4.0.1 Digital cellular telecommunications 1998-09-29 system (Phase 2) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 4.0.1)
06.54	TS 101 250 RTS/SMG-110654PR1		4.1.0 Digital cellular telecommunications 2000-08-21 system (Phase 2) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec;(GSM 06.54 version 4.1.0)
06.54	ETS 300 725 DE/SMG-110654Q	1	5.1.1 Digital cellular telecommunications 1998-02-27 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 5.1.1)
06.54	TS 100 725 RTS/SMG-110654QR1		5.2.0 Digital cellular telecommunications 2000-08-25 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 5.2.0 Release 1996)
06.54	EN 300 725 DEN/SMG-110654Q6		6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 6.0.1 Release 1997)
06.54	TS 100 725 RTS/SMG-110654Q6R1		6.1.0 Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 6.1.0 Release 1997)
06.54	EN 300 725 REN/SMG-110654Q7		7.0.1 Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 7.0.1 Release 1998)
06.54	TS 100 725 RTS/SMG-110654Q7R1		7.1.0 Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 7.1.0 Release 1998)
06.54	EN 300 725 REN/SMG-110654Q8		8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 8.0.1 Release 1999)
06.54	TS 100 725 RTS/SMG-110654Q8R1		8.1.0 Digital cellular telecommunications 2000-08-07 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.54 version 8.1.0 Release 1999)
06.54P	TS 101 250 RTS/TSGS-040654PR2		4.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM);Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(3GPP TS 06.54 version 4.2.0 GSM Phase 2)
06.54Q	TS 100 725 RTS/TSGS-040654QR2		5.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Test sequences for the GSM Enhanced Full

06.54 version 5.3.0 Release 1996     07.54					Rate (EFR) speech codec(3GPP 15
18.54Q   RTS/TSGS-040654Q6R2   Solution   Solution   Solution   Rate (EFR) speech codes (GSM)   Part   Solution   Solut					
Sequences for the GSM Enhanced Full Rate (EFR) speech codec(3GPP TS 06.54Q RTS/TSGS-040654Q7R2 RTS/TSGS-040654Q7R2 RTS/TSGS-040654Q7R2 RTS/TSGS-040654QR2   2001-02-13 system (Phase 2+) (GSM)/Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(3GPP TS 06.54 version 7.0 Release 1998)   20.54 version 7.0 Release 1998)   20.55 RTS/TSGS-040654Q8R2   20.55 RTS/TSGS-040654Q8R2   20.55 RTS/TSGS-040654Q8R2   20.55 RT 101.085   20.55 RT 101.085   20.55 RTS/TSGS-040655Q8   20.55 RT 101.085   20.55 RTS/TSGS-040655Q8   20.55 RTS/TSGS-040655Q8   20.55 RTS/TSGS-04065Q8   20.55 RTS/TSGS-040655Q8   20.55 RTS/TSGS-040656Q8   20.55 RTS/TSGS-040656Q8   20.55 RTS/TSGS-04065Q8   20.55 RTS/TSGS-04065Q9   20.55 RTS/TSGS-	06.54Q				Digital cellular telecommunications
Rate (EFR) speech codec(3GPPTS   06.54 version 6.2.0 Pelease 1997)		RTS/TSGS-040654Q6R2			
1.5   1.0					
18.100.725   RTS/TSGS-040654Q7R2   RTS/TSGS-040654Q7R2   RTS/TSGS-040654Q8R2   RTS/TSG					
Sequences for the GSM Enhanced Full Rate (EFR) speech codec(3GPP TS 06.54 version 7.2.0 Release 1998)   8.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(3GPP TS 06.54 version 8.2.0 Release 1999)   4.0.0 Digital cellular telecommunications 1997-08-04 system (Phase 2-) (GSM); Test sequences for the GSM Enhanced Full Rate (EFR) speech codec(GSM 07-05 version 8.2.0 Release 1999)   4.0.0 Digital cellular telecommunications 1997-08-04 system (Phase 2-) (GSM); Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(CSM 06.55 version 4.0.0)   6.0.0 Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM); Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(CSM 06.55 version 4.0.0 Release 1997)   7.0.0 Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM); Performance Full Rate (EFR) speech codec(CSM 06.55 version 7.0.0 Release 1997)   7.0.0 Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM); Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(CSM 06.55 version 7.0.0 Release 1998)   8.0.0 Digital cellular telecommunications 1999-01-23 system (Phase 2+) (GSM); Performance characterization of the GSM Enhanced Full Rate (EFR) speech transcoding(GSM 06.55 version 7.0.0 Release 1998)   7.0.1 Digital cellular telecommunications 1999-11-23 system (Phase 2+) (GSM); Performance Characterization of the GSM Enhanced Full Rate (EFR) speech transcoding(GSM 06.60 version 5.2.1)   7.0.0 Performance Pull Rate (EFR) speech transcoding(GSM 06.60 version 6.2.1)   7.0.0 Performance Pull Rate (EFR) speech transcoding(GSM 06.60 version 6.2.1)   7.0.0 Performance Pull Rate (EFR) speech transcoding(GSM 06.60 version 6.2.1)   7.0.0 Performance Pull Rate (EFR) speech transcoding(GSM 06.60 version 6.2.1)   7.0.0 Performance Pull Rate (EFR) speech transcoding(GSM 06.60 version 6.2.1)   7.0.0 Performance Pull Rate (EFR) speech tran	06.54Q				Digital cellular telecommunications
Rate (EFR) speech codec(3GPP TS   06.54 version 7.2.0 Release 1998)					system (Phase 2+) (GSM);Test
06.54 Q					
18.100.725   RTS/TSGS-040654Q8R2   Substitution   Rate (EFR) speech codec(3G9P TS obe-vision 4.0.0)   Relate (EFR) speech codec(3GSM obe-vision 4.0.0)   Relate (EFR) speech transcoding(3GSM obe-vision 4.0.0)   Relate (EFR) speech transcoding(3G					
RTS/TSGS-040654Q8R2	06.54Q	TS 100 725		8.2.0	
Sequences for the GSM Enhanced Full Rate (EFR) speech codes (GSPP TS 06.54 version 8.2.0 Release 1999)   Digital cellular telecommunications   1997-08-04 system (Phase 2) (GSM).Performance characterization of the GSM Enhanced Full Rate (EFR) speech code (GSM 06.55 version 4.0.0)   Digital cellular telecommunications   1999-01-12 system (Phase 2) (GSM).Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.55 version 6.0 0 Release 1997)   Digital cellular telecommunications   1999-01-12 system (Phase 2+) (GSM).Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.55 version 6.0 0 Release 1997)   Digital cellular telecommunications   1999-08-13 system (Phase 2+) (GSM).Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.55 version 7.0.0 Release 1998)   Digital cellular telecommunications   1999-08-13 system (Phase 2+) (GSM).Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.55 version 7.0.0 Release 1998)   Digital cellular telecommunications   1990-06-28 system (Phase 2+) (GSM).Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec (GSM 06.55 version 3.0.0 Release 1998)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM).Penhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 4.0.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2) (GSM).Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM).Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM).Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1999-12-13 system (Phase 2+) (GSM).Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM).Enhan					system (Phase 2+) (GSM);Test
06.55   TR 101 085   DTR/SMG-110655P   1997-08-04 system (Phase 2) (GSM)-Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 4.0)   Digital cellular telecommunications   1990-01-22 system (Phase 2) (GSM)-Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 4.0)   Digital cellular telecommunications   1990-01-22 system (Phase 2+) (GSM)-Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 6.0 0 Release 1997)   Digital cellular telecommunications   1999-08-13 system (Phase 2+) (GSM)-Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 7.0.0 Release 1998)   Digital cellular telecommunications   1999-08-13 system (Phase 2+) (GSM)-Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 7.0.0 Release 1998)   Digital cellular telecommunications   2000-06-28 system (Phase 2+) (GSM)-Performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 8.0.0 Release 1998)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM)-Enhanced Full Rate (EFR) speech codec(GSM 06.60 version 4.0.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM)-Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 4.0.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM)-Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1997-12-31 system (Phase 2+) (GSM)-Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1999-12-13 system (Phase 2+) (GSM)-Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1999-12-13 system (Phase 2+) (GSM)-Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 5.2.1)   Digital cellular telecommunications   1999-12-13 system (Phase 2+)					
18.55   TR   101 085   DTR/SMG-11065PP   1997-08-04 system (Phase 2) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech to dec(GSM 06.55 version 4.0.0)   Digital cellular telecommunications 1999-01-22 system (Phase 2) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 4.0.0)   Digital cellular telecommunications 1999-01-22 system (Phase 2+) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 6.0.0 Release 1997)   Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 7.0.0 Release 1998)   Digital cellular telecommunications 2000-06-25 system (Phase 2+) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.55 version 8.0.0 Release 1998)   Digital cellular telecommunications 2000-06-25 system (Phase 2+) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech codec(GSM 06.60 version 4.0.1)   Digital cellular telecommunications 2000-06-25 system (Phase 2) (GSM)-performance characterization of the GSM Enhanced Full Rate (EFR) speech transcoding (GSM 06.60 version 4.0.1)   Digital cellular telecommunications 2000-06-25 system (Phase 2) (GSM)-performance characterization of the GSM 06.60 version 4.0.1)   Digital cellular telecommunications 2000-06-25 system (Phase 2) (GSM)-pench version 6.0.0 Release 1997)   Digital cellular telecommunications 2000-06-25 system (Phase 2) (GSM)-pench version 6.0.0 Release 1997)   Digital cellular telecommunications 2000-06-25 system (Phase 2+) (GSM)-pench version 6.0.0 Release 1997)   Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM)-pench version 6.0 Release 1999)   Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM)-pench version 6.0 Release 1999)   Digital cellular telecommunications 2000-01-12 system (Phase 2+) (GSM)-pench version 6.0 Release 1999					
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06.55   Version 4.0.0   Digital cellular telecommunications					characterization of the GSM Enhanced
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06.60 version 5.2.1)   06.60 version 5.2.1)   06.60 version 5.2.1)   06.60 version 5.2.1)   06.01   Digital cellular telecommunications   2000-01-12 system (Phase 2+) (GSM);Enhanced Full Rate (EFR) speech transcoding;(GSM 06.60 version 6.0.0 Release 1997)   7.0.2   Digital cellular telecommunications   1999-12-13 system (Phase 2+) (GSM);Enhanced Full Rate (EFR) speech transcoding(GSM 06.60 version 7.0.2 Release 1998)   8.0.1   Digital cellular telecommunications   2000-11-15 system (Phase 2+) (GSM);Enhanced Full Rate (EFR) speech transcoding(GSM 06.60 version 8.0.1 Release 1999)   06.61   EN 301 246   4.0.1   Digital cellular telecommunications   1997-12-31 system (Phase 2) (GSM);Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 4.0.1)   Digital cellular telecommunications   1997-05-13 system;Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 4.0.1)   Digital cellular telecommunications   1997-05-13 system;Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 5.1.2)   Co.1   Digital cellular telecommunications   1999-06-04 system (Phase 2+) (GSM);Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 6.0.1   Release 1997)   Release 1997)   Pigital cellular telecommunications   1999-06-04 system (Phase 2+) (GSM);Substitution and muting of lost frames for Enhanced   Full Rate (EFR) speech traffic channels(GSM 06.61 version 6.0.1   Release 1997)   Co.1   Release 1997)   Co.1   Release 1997   Co.1		RE/SMG-110660QR1		1999-07-16	
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7.0.2   Digital cellular telecommunications					Rate (EFR) speech transcoding;(GSM
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Rate (EFR) speech transcoding(GSM 06.60 version 7.0.2 Release 1998)	06.60				
06.60 version 7.0.2 Release 1998   06.60 version 7.0.2 Release 1998   06.60		REN/SWIG-UZU00UQ/		1999-12-13	
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Rate (EFR) speech transcoding(GSM 06.60 version 8.0.1 Release 1999)  26.61 EN 301 246 DEN/SMG-110661P  27.12-31 system (Phase 2) (GSM);Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 4.0.1)  28.12 Digital cellular telecommunications 1997-05-13 system;Substitution and mutting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 5.1.2)  28.13 DE/SMG-020661  29.14 Digital cellular telecommunications 1997-05-13 system;Substitution and mutting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 5.1.2)  29.15 DEN/SMG-020661Q6  20.16 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Substitution and mutting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 6.0.1 Release 1997)	06.60				Digital cellular telecommunications
06.60 version 8.0.1 Release 1999		REN/SMG-110660Q8		2000-11-15	
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06.61 Version 4.0.1) DE/SMG-020661  ETS 300 727 DE/SMG-020661  1 5.1.2 Digital cellular telecommunications 1997-05-13 system;Substitution and mutting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 5.1.2) DEN/SMG-020661Q6  EN 300 727 DEN/SMG-020661Q6  DEN/SMG-020661Q6  EN 300 727 DEN/SMG-020661Q6  EN 300 727 DEN/SMG-020661Q6  Full Rate (EFR) speech traffic channels(GSM 06.61 version 6.0.1 Release 1997)					muting of lost frames for Enhanced Full
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and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 6.0.1 Release 1997)	06.61				
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	REN/SMG-020661Q7			system (Phase 2+) (GSM);Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 7.0.1 Release 1998)
06.61	EN 300 727 REN/SMG-110661Q8		2000-11-15	Digital cellular telecommunications system (Phase 2+) (GSM);Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.61 version 8.0.1 Release 1999)
06.62	EN 301 247 DEN/SMG-110662P			Digital cellular telecommunications system (Phase 2) (GSM);Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.62 version 4.0.1)
06.62	ETS 300 728 DE/SMG-020662	1	1997-03-28	Digital cellular telecommunications system;Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.62)
06.62	EN 300 728 DEN/SMG-020662Q6		1999-06-04	Digital cellular telecommunications system (Phase 2+) (GSM);Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.62 version 6.0.1 Release 1997)
06.62	EN 300 728 REN/SMG-020662Q7		7.0.1 2000-01-12	Digital cellular telecommunications system (Phase 2+) (GSM);Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.62 version 7.0.1 Release 1998)
06.62	EN 300 728 REN/SMG-110662Q8			Digital cellular telecommunications system (Phase 2+) (GSM);Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.62 version 8.0.1 Release 1999)
06.71	EN 301 703 DEN/SMG-110671Q7			Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi- Rate (AMR); Speech processing functions; General description(GSM 06.71 version 7.0.2 Release 1998)
06.73	EN 301 712 DEN/SMG-110673Q7		7.1.1 2000-01-06	Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec(GSM 06.73 version 7.1.1 Release 1998)
06.73	EN 301 712 REN/SMG-110673Q7R1		2000-05-09	Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec(GSM 06.73 version 7.2.1 Release 1998)
06.73	EN 301 712 REN/SMG-110673Q7R2		7.3.1 2000-07-05	Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec(GSM 06.73 version 7.3.1 Release 1998)
06.73Q	EN 301 712 REN/TSGS-040673Q7R3			Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec(GSM 06.73 version 7.4.1 Release 1998)
06.73Q	TS 101 712 RTS/TSGS-040673Q7R4		7.5.0 2001-04-27	Digital cellular telecommunications system (Phase 2+);Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec(3GPP TS 06.73 version 7.5.0 Release 1998)
06.73Q	TS 101 712 RTS/TSGS-040673Q7R5			Digital cellular telecommunications system (Phase 2+);Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec(3GPP TS 06.73 version 7.6.0 Release 1998)
06.74	EN 301 713 DEN/SMG-110674Q7			Digital cellular telecommunications system (Phase 2+) (GSM);Test sequences for the Adaptive Multi-Rate (AMR) speech codec(GSM 06.74 version 7.0.3 Release 1998)
06.74Q	TS 101 713 RTS/TSGS-040674Q7R1		7.1.0 2001-04-27	Digital cellular telecommunications system (Phase 2+);Test sequences for the Adaptive Multi-Rate (AMR) speech codec(3GPP TS 06.74 version 7.1.0 Release 1998)
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06.74Q	TS 101 713 RTS/TSGS-040674Q7R2		7.1.1 Digital cellular telecommunications 2001-07-13 system (Phase 2+); Test sequences for the Adaptive Multi-Rate (AMR) speech codec(3GPP TS 06.74 version 7.1.1 Release 1998)
06.74Q	TS 101 713 RTS/TSGS-040674Q7R3		7.2.0 Digital cellular telecommunications 2002-04-29 system (Phase 2+);Test sequences for the Adaptive Multi-Rate (AMR) speech codec(3GPP TS 06.74 version 7.2.0 Release 1998)
06.74v	TS 101 713 RTS/TSGS-040674v730		7.3.0 Digital cellular telecommunications 2002-07-22 system (Phase 2+);Test sequences for the GSM Adaptive Multi Rate (AMR) speech codec(3GPP TS 06.74 version 7.3.0 Release 1998)
06.75	TR 101 714 DTR/SMG-110675Q7		7.0.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Performance Characterization of the GSM Adaptive Multi-Rate (AMR) speech codec(GSM 06.75 version 7.0.0 Release 1998)
06.75	TR 101 714 RTR/SMG-110675Q7R1		7.1.0 Digital cellular telecommunications 2000-01-26 system (Phase 2+) (GSM);Performance Characterization of the GSM Adaptive Multi-Rate (AMR) speech codec(GSM 06.75 version 7.1.0 Release 1998)
06.75Q	<u>TR 101 714</u> RTR/TSGS-040675Q7R2		7.2.0 Digital cellular telecommunications 2000-05-15 system (Phase 2+) (GSM);Performance Characterization of the GSM Adaptive Multi-Rate (AMR) speech codec(GSM 06.75 version 7.2.0 Release 1998)
06.76Q	TR 101 505 RTR/TSGS-040676Q7R1		7.0.2 Digital cellular telecommunications 2002-01-17 system (Phase 2+);Adaptive Multi-Rate (AMR) speech codec; Study Phase Report(3GPP TR 06.76 version 7.0.2 Release 1998)
06.76Q	TR 101 508 RTR/TSGS-040676Q8R1		8.0.1 Digital cellular telecommunications 2002-01-17 system (Phase 2+);Adaptive Multi-Rate (AMR) speech codec; Study phase report(3GPP TR 06.76 version 8.0.1 Release 1999)
06.77	TS 101 512 DTS/SMG-110677Q7		8.0.0 Digital cellular telecommunications 2000-08-25 system (Phase 2+) (GSM);Minimum Performance Requirements for Noise Suppresser Application to the AMR Speech Encoder(GSM 06.77 version 8.0.0 Release 1999)
06.77Q	TS 101 512 RTS/TSGS-040677Q7R1		8.1.1 Digital cellular telecommunications 2001-05-29 system (Phase 2+);Minimum Performance Requirements for Noise Suppresser Application to the AMR Speech Encoder(3GPP TS 06.77 version 8.1.1 Release 1999)
06.78v	<u>TR 101 831</u> RTR/TSGS-040678v801		8.0.1 Digital cellular telecommunications 2003-04-14 system (Phase 2+);Results of the AMR noise suppression selection phase(3GPP TR 06.78 version 8.0.1 Release 1999)
06.81	EN 301 248 DEN/SMG-110681P		4.0.1 Digital cellular telecommunications 1997-12-31 system (Phase 2) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 4.0.1)
06.81	EN 301 248 REN/SMG-110681PR1		4.1.1 Digital cellular telecommunications 2000-05-09 system (Phase 2) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 4.1.1)
06.81	DE/SMG-020681		5.1.2 Digital cellular telecommunications 1997-03-28 system;Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81)
06.81	RE/SMG-020681R1	2	5.2.1 Digital cellular telecommunications 2000-05-09 system;Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 5.2.1 Release 1996)
06.81	EN 300 729 DEN/SMG-020681Q6		6.0.1 Digital cellular telecommunications 1999-06-04 system (Phase 2+) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 6.0.1 Release 1997)
06.81	EN 300 729		6.1.1 Digital cellular telecommunications

	REN/SMG-020681Q6R1	2000-05-09	system (Phase 2+) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 6.1.1 Release 1997)
06.81	EN 300 729 REN/SMG-020681Q7		Digital cellular telecommunications system (Phase 2+) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 7.0.1 Release 1998)
06.81	EN 300 729 REN/SMG-020681Q7R1	7.1.1 2000-05-09	Digital cellular telecommunications system (Phase 2+) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 7.1.1 Release 1998)
06.81	EN 300 729 REN/SMG-110681Q8	8.0.1 2000-11-15	Digital cellular telecommunications system (Phase 2+) (GSM);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.81 version 8.0.1 Release 1999)
06.82	EN 301 249 DEN/SMG-110682P	4.0.1 1997-12-31	Digital cellular telecommunications system (Phase 2) (GSM);Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.82 version 4.0.1)
06.82	ETS 300 730 DE/SMG-020682		Digital cellular telecommunications system; Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.82)
06.82	EN 300 730 DEN/SMG-020682Q6	6.0.1 1999-06-04	Digital cellular telecommunications system (Phase 2+) (GSM);Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels(GSM 06.82 version 6.0.1 Release 1997)
06.82	EN 300 730 REN/SMG-020682Q7		Digital cellular telecommunications system (Phase 2+) (GSM); Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.82 version 7.0.1 Release 1998)
06.82	EN 300 730 REN/SMG-110682Q8	8.0.1	Digital cellular telecommunications system (Phase 2+) (GSM); Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels (GSM 06.82 version 8.0.1 Release 1999)
06.85	TR 101 294 DTR/SMG-110685Q		Digital cellular telecommunications system (Phase 2+) (GSM);Subjective tests on the interoperability of the Half Rate/Full Rate/Enhanced Full Rate (HR/FR/EFR) speech codecs, single, tandem and tandem free operation(GSM 06.85 version 5.0.0 Release 1996)
06.85	TR 101 294 DTR/SMG-110685Q6		Digital cellular telecommunications system (Phase 2+) (GSM);Subjective tests on the interoperability of the Half Rate/Full Rate/Enhanced Full Rate (HR/FR/EFR) speech codecs, single, tandem and tandem free operation(GSM 06.85 version 6.0.0 Release 1997)
06.85	TR 101 294 RTR/SMG-110685Q7	7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Subjective tests on the interoperability of the Half Rate/Full Rate/Enhanced Full Rate (HR/FR/EFR) speech codecs, single, tandem and tandem free operation(GSM 06.85 version 7.0.0 Release 1998)
06.85	TR 101 294 RTR/SMG-110685Q8	8.0.0 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM); Subjective tests on the interoperability of the Half Rate/Full Rate/Enhanced Full Rate (HR/FR/EFR) speech codecs, single, tandem and tandem free operation(GSM 06.85 version 8.0.0 Release 1999)
06.90	EN 301 704 DEN/SMG-110690Q7		Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi- Rate (AMR) speech transcoding(GSM 06.90 version 7.1.1 Release 1998)
06.90	EN 301 704 REN/SMG-110690Q7R1	7.2.1 2000-05-09	Digital cellular telecommunications system (Phase 2+) (GSM);Adaptive Multi- Rate (AMR) speech transcoding(GSM 06.90 version 7.2.1 Release 1998)
06.91	EN 301 705 DEN/SNO 44060407	7.0.2	Digital cellular telecommunications

	DEN/SMG-110691Q/	and mutii Multi Rat	Phase 2+) (GSM);Substitutioning of lost frames for Adaptive ee (AMR) speech traffic (GSM 06.91 version 7.0.2 1998)
06.91	EN 301 705 REN/SMG-110691Q7R1	7.1.1 Digital ce 2000-05-09 system (I and muti Multi Rat	Ilular telecommunications Phase 2+) (GSM);Substitution ng of lost frames for Adaptive e (AMR) speech traffic (GSM 06.91 version 7.1.1
06.92	EN 301 706 DEN/SMG-110692Q7	7.1.1 Digital ce 1999-12-17 system (I aspects f speech tr	ullular telecommunications Phase 2+) (GSM);Comfort noise or Adaptive Multi-Rate (AMR) raffic channels(GSM 06.92 .1.1 Release 1998)
06.93	EN 301 707 DEN/SMG-110693Q7	7.1.1 Digital ce 1999-12-16 system (I Transmis Rate (AM	Illular telecommunications Phase 2+) (GSM);Discontinuous sion (DTX) for Adaptive Multi- IR) speech traffic channels(GSM rsion 7.1.1 Release 1998)
06.93	EN 301 707 REN/SMG-110693Q7R1	2000-05-09 system (F Transmis Rate (AM	Ilular telecommunications Phase 2+) (GSM);Discontinuous sion (DTX) for Adaptive Multi- IR) speech traffic channels(GSM rsion 7.2.1 Release 1998)
06.93	EN 301 707 REN/SMG-110693Q7R2	7.3.1 Digital ce 2001-03-21 system (I Transmis Rate (AM	Ilular telecommunications Phase 2+) (GSM);Discontinuous sion (DTX) for Adaptive Multi- IR) speech traffic channels(GSM rsion 7.3.1 Release 1998)
06.93Q	EN 301 707 REN/TSGS-040693Q7R3	7.4.1 Digital ce 2000-11-30 system (I Transmis Rate (AM	Ilular telecommunications Phase 2+) (GSM);Discontinuous sion (DTX) for Adaptive Multi- IR) speech traffic channels(GSM rsion 7.4.1 Release 1998)
06.93Q	TS 101 707 RTS/TSGS-040693Q7R4	7.5.0 Digital ce 2001-02-13 system (I Transmis Rate (AM	Ilular telecommunications Phase 2+) (GSM);Discontinuous sion (DTX) for Adaptive Multi- IR) speech traffic (3GPP TS 06.93 version 7.5.0
06.94	EN 301 708 DEN/SMG-110694Q7	7.1.1 Digital ce 1999-12-22 system (I Detection (AMR) sp	ellular telecommunications Phase 2+) (GSM);Voice Activity of (VAD) for Adaptive Multi-Rate peech traffic channels; General on(GSM 06.94 version 7.1.1
07.01	GTS 07.01 DGTS/SMG-040701	3.14.0 Europear 1995-01-01 telecomm 1);Gener	n digital cellular nunications system (Phase al on Terminal Adaptation s for MSs (GSM 07.01)
07.01	ETS 300 582 RE/SMG-040701PR3	4.10.0 Digital ce 1996-06-11 system (F Terminal	Ilular telecommunications Phase 2) (GSM);General on Adaptation Functions (TAF) for tations (MS)(GSM 07.01)
07.01	ETS 300 582 RE/SMG-040701P	1995-08-01 telecomm 2);Gener	n digital cellular nunications system (Phase an Terminal Adaptation s (TAF) for Mobile Stations (MS) .01)
07.01	ETS 300 582 RE/SMG-040701PR2	1996-02-22 telecomn 2);Gener	n digital cellular nunications system (Phase al on Terminal Adaptation s (TAF) for Mobile Stations (MS) .01)
07.01	GTS GSM 07.01 DGTS/SMG-040701Q	5.0.0 Digital ce 1996-02-06 system (F Terminal	Ilular telecommunications Phase 2+) (GSM);General on Adaptation Functions (TAF) for tations (MS) (GSM 07.01)
07.01	GTS GSM 07.01 RGTS/SMG-040701QR	5.0.1 Digital ce 1996-04-05 system (F Terminal	Aduptation (MS) (GSM 07.01)  Phase 2+) (GSM);General on Adaptation Functions (TAF) for tations (MS) (GSM 07.01)
07.01	GTS GSM 07.01 RGTS/SMG-040701QR1	5.1.0 Digital ce 1996-05-30 system (F Terminal	Illular telecommunications Phase 2+) (GSM);General on Adaptation Functions (TAF) for tations (MS) (GSM 07.01)
07.01	GTS GSM 07.01 RGTS/SMG-040701QR2	1996-08-09 system (F	Ilular telecommunications Phase 2+) (GSM);General on Adaptation Functions (TAF) for

Mobile Stations (MS) (GSM 07.01)				
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RE/SMG-040701QR4				Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version
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RE/SMG-040701QR6	07.01	3		system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version
RE/SMG-040701QR7	07.01	4		system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version 5.6.1)
RE/SMG-040701QR8		5	1998-07-15	system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version 5.7.1)
RE/SMG-040701QR9		6	1998-10-23	system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version 5.8.1)
DTS/SMG-040701Q6		7	1999-07-21	system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version 5.9.1 Release 1996)
RTS/SMG-040701Q6R1	07.01		1999-05-06	system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version
RTS/SMG-040701Q7	07.01			system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version
DGTS/SMG-040702  1995-01-01 telecommunications system (Phase 1);Terminal Adaptation Functions for Services using Synchronous Bearer Capabilities (GSM 07.02)  07.02	07.01			system (Phase 2+) (GSM);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)(GSM 07.01 version
DGTS/SMG-040702Q  1996-01-24 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02)  07.02 GTS GSM 07.02 FGTS/SMG-040702QR  1996-06-14 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02)  1 5.1.2 Digital cellular telecommunications (GSM 07.02)  1 5.1.2 Digital cellular telecommunications (GSM 07.02)  1 DE/SMG-040702QR  1 5.1.2 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.1.2)  2 5.2.2 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.1.2)  2 5.2.2 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.2.2)  3 5.3.1 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.2.2)  3 5.3.1 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.2.2)  4 5.3.1 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.2.2)	07.02			telecommunications system (Phase 1);Terminal Adaptation Functions for Services using Synchronous Bearer
RGTS/SMG-040702QR  1996-06-14 system (Phase 2+) (GSM); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02)  15.1.2 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.1.2)  15.2 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.1.2)  15.2.2 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.1.2)  16.2.2 Digital cellular telecommunications (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.2.2)  17.02 ETS 300 914	07.02			system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities
DE/SMG-040702QR  1997-05-13 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.1.2)  07.02 ETS 300 914	07.02			system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities
07.02 ETS 300 914 2 5.2.2 Digital cellular telecommunications 1997-09-15 system (Phase 2+) (GSM); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities (GSM 07.02 version 5.2.2)  07.02 ETS 300 914 3 5.3.1 Digital cellular telecommunications (TAF) for services using asynchronous bearer 1998-02-02 system (Phase 2+) (GSM); Terminal Adaptation Functions (TAF) for services using asynchronous bearer	07.02	1		system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer
RE/SMG-040702QR2 1998-02-02 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer	07.02	2		system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.2.2)
	07.02	3		system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer

07.02	ETS 300 914 RE/SMG-040702QR3	4	capabilities(GSM 07.02 version 5.3.1) 5.4.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 5.4.1)
07.02	ETS 300 914 RE/SMG-040702QR4	5	·
07.02	TS 100 914 DTS/SMG-040702Q6		6.0.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 6.0.0 Release 1997)
07.02	TS 100 914 RTS/SMG-040702Q7		7.0.1 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(GSM 07.02 version 7.0.1 Release 1998)
07.03	GTS 07.03 DGTS/SMG-040703		3.4.0 European digital cellular 1995-01-01 telecommunications system (Phase 1);Terminal Adaptation Functions for Services using Synchronous Bearer Capabilities (GSM 07.03)
07.03	GTS GSM 07.03 DGTS/SMG-040703Q		5.0.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM):Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03)
07.03	ETS 300 915 DE/SMG-040703Q	1	5.0.2 Digital cellular telecommunications 1997-05-13 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(GSM 07.03 version 5.0.2)
07.03	ETS 300 915 RE/SMG-040703QR1	2	5.1.2 Digital cellular telecommunications 1997-09-15 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(GSM 07.03 version 5.1.2)
07.03	ETS 300 915 RE/SMG-040703QR2	3	5.2.1 Digital cellular telecommunications 1998-02-02 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(GSM 07.03 version 5.2.1)
07.03	ETS 300 915 RE/SMG-040703QR3	4	5.3.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(GSM 07.03 version 5.3.1)
07.03	ETS 300 915 RE/SMG-040703QR4	5	5.4.1 Digital cellular telecommunications 1998-07-15 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(GSM 07.03 version 5.4.1)
07.03	TS 100 915 DTS/SMG-040703Q6		6.0.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities (GSM 07.03 version 6.0.0 Release 1997)
07.03	TS 100 915 RTS/SMG-030703Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(GSM 07.03 version 7.0.0 Release 1998)
07.05	ETS 300 585 RE/SMG-040705PR2	2	
07.05	ETS 300 585 RE/SMG-040705PR3	3	4.6.0 Digital cellular telecommunications 1996-09-17 system (Phase 2) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE)

Interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05)			
07.05         ETS. 300 585 RE/SMG-040705PR4         4 4.7.0         Digital cellular telecommunications law (SMS) use of Data Terminal Equipment - Data Circuit terminaling Equipment (DTE - DCE) interface for Short Message Service (CBS) and Cell Broadcast Service (CBS) (GSM 07.05) are c			(SMS) and Cell Broadcast Service (CBS)
Section   Proceed   Process   Proc	07.05	4	4.7.0 Digital cellular telecommunications 1996-10-15 system (Phase 2) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
07.05         GTS_GSM 07.05 DGTS/SMG-040705Q         5.0.0         Digital cellular telecommunications 1996-08-09 system (Phase 2+) (GSM) Use of Data Terminal Equipment Data Circuit terminal Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05)           07.05         GTS_GSM 07.05 RGTS/SMG-040705QR1         5.2.0         Digital cellular telecommunications 1997-04-07 system (Phase 2+) (GSM) Use of Data Terminal Equipment Data Circuit terminal	07.05	5	4.8.1 Digital cellular telecommunications 1997-05-13 system (Phase 2) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
Page 12-13 system (Phase 2+) (GSM); Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (CBS) (GSM 07.05 RGTS/SMG-040705QR1   S.2.0 Digital cellular telecommunications 1997-04-07 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (CBS) (GSM 07.05 Digital cellular telecommunications 1997-04-07 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (GSS) and Cell Broadcast Service (CBS) (GSM 07.05) Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (GSMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 5.3.0) Digital cellular telecommunications 1998-02-06 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (GSM) and Cell Broadcast Service (CBS) (GSM 07.05 version 5.3.0) Digital cellular telecommunications 1998-02-06 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (CBS) (GSM 07.05 version 5.5.0) Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (CBS) (GSM 07.05 version 5.00) Polytal cellular telecommunications 1999-08-17 system (Phase 2+) (GSM); Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (CBS) (GSM 07.05 version 7.0.1 Release 1998) Polytal Poly	07.05		5.0.0 Digital cellular telecommunications 1996-08-09 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
RGTS/SMG-040705QR1	07.05		1996-12-13 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
RGTS/SMG-040705QR2	07.05		1997-04-07 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
07.05         GTS GSM 07.05 RGTS/SMG-040705QR3         5.5.0         Digital cellular telecommunications 1998-02-06 system (Phase 2+) (GSM);Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 5.5.0)           07.05         TS 100 585 DTS/SMG-040705Q6         6.0.0         Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 6.0.0 Release 1997)           07.05         TS 100 585 RTS/SMG-040705Q7         7.0.1         Digital cellular telecommunications 1999-08-08-17 system (Phase 2+) (GSM);Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 7.0.1 Release 1998)           07.06         ETS 300 586 RE/SMG-040706P         2 4.2.1         European digital cellular 1995-08-01 telecommunications system (Phase 2);Use of the V series Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface at the Mobile Station (MS) for Mobile Termination (MT) configuration(GSM 07.06)           07.07         ETS 300 642 DE/SMG-040707PP         1 4.1.0         Digital cellular telecommunications 1996-09-13 system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07)           07.07         ETS 300 642 DE/SMG-040707PR1         2 4.2.1         Digital cellular telecommunications 1998-07-15 system (Phase 2) (GSM);AT command	07.05		5.3.0 Digital cellular telecommunications 1997-08-26 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
07.05 TS 100 585 DTS/SMG-040705Q6  1999-05-06 system (Phase 2 +) (GSM);Use of Data Terminal Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 6.0.0 Release 1997)  7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating; Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 7.0.1 Release 1997)  7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating; Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (GSM 07.05 version 7.0.1 Release 1998)  7.0.1 ETS 300 586 RE/SMG-040706P  2 4.2.1 European digital cellular 1995-08-01 telecommunications system (Phase 2);Use of the V series Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface at the Mobile Station (MS) for Mobile Termination (MT) configuration(GSM 07.06)  7.07 ETS 300 642 DE/SMG-040707P  1 4.1.0 Digital cellular telecommunications 1996-09-13 system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07) Digital cellular telecommunications 1998-07-15 system (Phase 2) (GSM);AT command	07.05		5.5.0 Digital cellular telecommunications 1998-02-06 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
RTS/SMG-040705Q7	07.05		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
RE/SMG-040706P  1995-08-01 telecommunications system (Phase 2);Use of the V series Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface at the Mobile Station (MS) for Mobile Termination (MT) configuration(GSM 07.06)  107.07 ETS 300 642 DE/SMG-040707P  107.07 ETS 300 642 RE/SMG-040707PR1  1098-09-13 system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07)  1098-09-15 system (Phase 2) (GSM);AT command 1998-07-15 system (Phase 2) (GSM);AT command 1998-07-15 system (Phase 2) (GSM);AT command	07.05		1999-08-17 system (Phase 2+) (GSM);Use of Data Terminal Equipment - Data Circuit terminating; Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)
07.07 ETS 300 642 1 4.1.0 Digital cellular telecommunications 1996-09-13 system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07)  07.07 ETS 300 642 2 4.2.1 Digital cellular telecommunications RE/SMG-040707PR1 1998-07-15 system (Phase 2) (GSM);AT command	07.06	2	4.2.1 European digital cellular 1995-08-01 telecommunications system (Phase 2);Use of the V series Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface at the Mobile Station (MS) for Mobile Termination (MT) configuration(GSM
07.07 <u>ETS 300 642</u> 2 4.2.1 Digital cellular telecommunications RE/SMG-040707PR1 1998-07-15 system (Phase 2) (GSM);AT command	07.07	1	4.1.0 Digital cellular telecommunications 1996-09-13 system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME)
	07.07	2	4.2.1 Digital cellular telecommunications 1998-07-15 system (Phase 2) (GSM);AT command

07.07         ETS 300.642 RE/SMG-040707PR2         3 4.3.1 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 4.3.1)           07.07         ETS 300.642 RE/SMG-040707PR3         4 4.4.1 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 4.3.1)           07.07         GTS GSM 07.07 DGTS/SMG-040707Q         5.0.0 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.1.1)           07.07         ETS 300.916 RE/SMG-040707QR1         1 5.1.1 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.1.1)           07.07         ETS 300.916 RE/SMG-040707QR2         1 5.1.1 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.1.1)           07.07         ETS 300.916 RE/SMG-040707QR2         3 5.3.2 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.3.2)           07.07         ETS 300.916 RE/SMG-040707QR3         3 5.3.2 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.3.2)           07.07         ETS 300.916 RE/SMG-040707QR4         5 5.6.1 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.3.2)           07.07         ETS 300.916 RE/SMG-040707QR5         5 5.6.1 Digital cellular telecommunications est for GSM Mobile Equipment (ME) (GSM 07.07 version 5.5.1)           07.07         ETS 300.916 RE/SMG-040707QR6         5 5.8.1 Digital cellular telecommunications est for GSM Mobile Equipment					oction com mobile Equipment (mE)
RE/SMG-040707PR2  8	07.07	ETC 200 642	2		(GSM 07.07 version 4.2.1)
07.07   ETS 300 642   RE/SMG-040707PR3   System (Phase 2) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.4.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.4.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.1)   System (Phase 2+) (GSM)/AT command set for GSM Mobile Equipment	07.07		3	1998-10-23	system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME)
RE/SMG-040707PR3	07.07	ETS 300 642	4		
0.7.07         GTS_CSMMG-040707Q         5.0.0         Digital cellular telecommunications 1996-06-09 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07)           07.07         ETS_300_916 DE/SMG-040707QR1         1 5.1.1 Digital cellular telecommunications 1997-06-13 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07)           07.07         ETS_300_916 RE/SMG-040707QR1         2 5.2.1 Digital cellular telecommunications 1997-09-02 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07) crosion 5.2.1)           07.07         ETS_300_916 RE/SMG-040707QR3         3 5.3.2 Digital cellular telecommunications 1998-07-02 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07) crosion 5.3.1           07.07         ETS_300_916 RE/SMG-04070QR3         5 5.6.1 Digital cellular telecommunications 1998-07-05 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07) crosion 5.5.1           07.07         ETS_300_916 RE/SMG-04070QR6         5 5.6.1 Digital cellular telecommunications 1998-12-16 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07) crosion 5.1.1 Release 1996)           07.07         ETS_300_916 RE/SMG-04070QR6         7 5.8.1 Digital cellular telecommunications 1999-12-12 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07) crosion 5.1.1 Release 1996)           07.07         ETS_300_916 RE/SMG-04070QR6         8 5.9.1 Digital cellular telecommunications 1999-02-13 system (Phase ≥ (1) (GSM)AT command set for GSM Mobile Equipment (ME) (GSM 07.07) crosion 6.1 Release 1	57.07		-	1999-03-23	system (Phase 2) (GSM);AT command set for GSM Mobile Equipment (ME)
Section   Sect	07.07			5.0.0	Digital cellular telecommunications
DE/SMG-040707QR					set for GSM Mobile Equipment (ME) (GSM 07.07)
Section   Sect	07.07		1		
RE/SMG-040707QR1					set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.1.1)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.2.1)	07.07		2		
1998-02-02 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.3.2)					set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.2.1)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.2.12)	07.07		3		
RE/SMG-040707QR3		NE/31910-040/0/Qf2			set for GSM Mobile Equipment (ME)
Set for GSM Mobile Equipment (ME)   GSM 07.07 version 5.5.1	07.07		4		
RE/SMG-040707QR4					set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.5.1)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.6.1)	07.07		5		
RE/SMG-040707QR5					set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.6.1)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.7.1 Release 1996)	07.07		6		
RE/SMG-040707QR6		TELEVISION OF GIVE			set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.7.1 Release 1996)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 5.8.1 Release 1996)	07.07		7		
RE/SMG-040707QR7		NE/3IVIG-040/0/QR6			set for GSM Mobile Equipment (ME)
Set for GSM Mobile Equipment (ME)   GSM 07.07 version 5.9.1 Release 1996    O7.07   TS 100 916   Digital cellular telecommunications	07.07		8	5.9.1	Digital cellular telecommunications
07.07         TS 100 916 DTS/SMG-040707Q6         6.1.0         Digital cellular telecommunications 1998-08-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.1.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q6R1         6.2.0         Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.2.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q6R2         6.3.0         Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.4.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q7         6.4.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.4.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q7R1         7.3.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.4.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R2         7.4.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R2         7.5.0         Digital cellular telecommunications 2000-01-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)           07.07Q         TS 100 916 RTS/		RE/3MG-040/0/QR/			set for GSM Mobile Equipment (ME)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.1.0 Release 1997)	07.07			6.1.0	Digital cellular telecommunications
07.07         TS 100 916 RTS/SMG-040707Q6R1         6.2.0         Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.2.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q6R2         6.3.0         Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.3.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q6R3         6.4.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.4.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q7         7.3.0         Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.3.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R1         7.4.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.4.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R2         7.5.0         Digital cellular telecommunications set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)           07.07Q         TS 100 916 RTS/TSGT-020707Q6R4         7.5.0         Digital cellular telecommunications set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.5.0 Release 1998)		DTS/SMG-040707Q6			set for GSM Mobile Equipment (ME)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.2.0 Release 1997)	07.07			6.2.0	Digital cellular telecommunications
07.07         TS 100 916 RTS/SMG-040707Q6R2         6.3.0         Digital cellular telecommunications set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.3.0 Release 1997)           07.07         TS 100 916 RTS/SMG-040707Q6R3         6.4.0         Digital cellular telecommunications ploit and the properties of the prop		K1S/SMG-040/0/Q6R1			set for GSM Mobile Equipment (ME)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.3.0 Release 1997)	07.07			6.3.0	Digital cellular telecommunications
(GSM 07.07 version 6.3.0 Release 1997)  75. 100 916    RTS/SMG-040707Q6R3  75. 100 916    RTS/SMG-040707Q6R3  76. 100 916    RTS/SMG-040707Q7  77. 100 916    RTS/SMG-040707Q7  78. 100 916    RTS/SMG-040707Q7  79. 100 916    RTS/SMG-040707Q7R1  79. 100 916    RTS/SMG-040707Q7R1  79. 100 916    RTS/SMG-040707Q7R1  70. 100 916    RTS/SMG-040707Q7R1  70. 100 916    RTS/SMG-040707Q7R2  70. 100 916    RTS/TSGT-020707Q6R4  70. 100 916    RTS/TSGT-020707Q6R4  70. 100 916    RTS/TSGT-020707Q6R4		RTS/SMG-040707Q6R2			set for GSM Mobile Equipment (ME)
RTS/SMG-040707Q6R3	07.07	TS 100 016			(GSM 07.07 version 6.3.0 Release 1997)
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 6.4.0 Release 1997)	07.07				
07.07         TS 100 916 RTS/SMG-040707Q7         7.3.0         Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.3.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R1         7.4.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.4.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R2         7.5.0         Digital cellular telecommunications 2000-01-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)           07.07Q         TS 100 916 RTS/TSGT-020707Q6R4         6.5.0         Digital cellular telecommunications 2001-04-25 system (Phase 2+);AT command set for GSM Mobile Equipment (ME) (3GPP TS 07.07 version 6.5.0 Release 1997)					
Set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.3.0 Release 1998)	07.07			7.3.0	Digital cellular telecommunications
07.07         TS 100 916 RTS/SMG-040707Q7R1         7.4.0         Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.4.0 Release 1998)           07.07         TS 100 916 RTS/SMG-040707Q7R2         7.5.0         Digital cellular telecommunications 2000-01-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)           07.07Q         TS 100 916 RTS/TSGT-020707Q6R4         6.5.0         Digital cellular telecommunications 2001-04-25 system (Phase 2+);AT command set for GSM Mobile Equipment (ME)(3GPP TS 07.07 version 6.5.0 Release 1997)		KTS/SMG-040/07Q7			set for GSM Mobile Equipment (ME)
Set for GSM Mobile Equipment (ME)   (GSM 07.07 version 7.4.0 Release 1998)   07.07   TS 100 916   7.5.0 Digital cellular telecommunications	07.07			7.4.0	Digital cellular telecommunications
07.07 TS 100 916 RTS/SMG-040707Q7R2 2000-01-04 system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)  07.07Q TS 100 916 RTS/TSGT-020707Q6R4 2001-04-25 system (Phase 2+);AT command set for GSM Mobile Equipment (ME)(3GPP TS 07.07 version 6.5.0 Release 1997)				1999-12-10	system (Phase 2+) (GSM);AT command set for GSM Mobile Equipment (ME)
set for GSM Mobile Equipment (ME) (GSM 07.07 version 7.5.0 Release 1998)	07.07			7.5.0	Digital cellular telecommunications
07.07Q TS 100 916 RTS/TSGT-020707Q6R4 6.5.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+);AT command set for GSM Mobile Equipment (ME)(3GPP TS 07.07 version 6.5.0 Release 1997)		RTS/SMG-040707Q7R2			set for GSM Mobile Equipment (ME)
RTS/TSGT-020707Q6R4 2001-04-25 system (Phase 2+);AT command set for GSM Mobile Equipment (ME)(3GPP TS 07.07 version 6.5.0 Release 1997)	07.07Q	TS 100 916		6.5.0	Digital cellular telecommunications
07.07 version 6.5.0 Release 1997)				2001-04-25	system (Phase 2+);AT command set for GSM Mobile Equipment (ME)(3GPP TS
07.07Q 15 100 910 7.5.0 Digital cellular telecommunications	07.070	TS 100 016			07.07 version 6.5.0 Release 1997)
RTS/TSGT-020707Q7R3 2001-08-02 system (Phase 2+);AT command set for	07.07Q				
GSM Mobile Equipment (ME)(3GPP TS					

07.070		07.07 version 7.6.0 Release 1998)
07.07Q	TS 100 916 RTS/TSGT-020707Q7R4	7.7.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);AT command set for GSM Mobile Equipment (ME)(3GPP TS
		07.07 version 7.7.0 Release 1998)
07.07v	TS 100 916 RTS/TSGT-020707v780	7.8.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+);AT Command set for GSM Mobile Equipment (ME)(3GPP TS
07.08	ETS 300 917 DE/SMG-040708Q	07.07 version 7.8.0 Release 1998)  1 5.2.1 Digital cellular telecommunications 1998-05-14 system (Phase 2+) (GSM);GSM
		Application Programming Interface (GSM-API)(GSM 07.08 version 5.2.1)
07.10	<u>TS 101 369</u> DTS/SMG-040710Q6	6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(GSM 07.10 version 6.1.0 Release 1997)
07.10	TS 101 369 RTS/SMG-040710Q6R1	6.2.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(GSM 07.10 version 6.2.0 Release 1997)
07.10	TS 101 369 RTS/SMG-040710Q6R2	6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(GSM 07.10 version 6.3.0 Release 1997)
07.10	TS 101 369 RTS/SMG-040710Q6R3	6.4.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(GSM 07.10 version 6.4.0 Release 1997)
07.10	TS 101 369 RTS/SMG-040710Q7	7.0.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(GSM 07.10 version 7.0.0 Release 1998)
07.10	TS 101 369 RTS/SMG-040710Q7R1	7.1.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(GSM 07.10 version 7.1.0 Release 1998)
07.10Q	TS 101 369 RTS/TSGT-020710Q6R4	6.5.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3PP TS 07.10 version 6.5.0 Release 1997)
07.10Q	TS 101 369 RTS/TSGT-020710Q7R2	7.2.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 07.10 version 7.2.0 Release 1998)
07.60	TS 101 356 DTS/SMG-040760Q6	6.1.1 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 6.1.1 Release 1997)
07.60	TS 101 356 RTS/SMG-040760Q6R1	6.2.1 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 6.2.1 Release 1997)
07.60	TS 101 356 RTS/SMG-030760Q6R2	6.3.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 6.3.0 Release 1997)
07.60	TS 101 356 RTS/SMG-030760Q6R3	6.4.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 6.4.0 Release 1997)
07.60	TS 101 356 RTS/SMG-030760Q6R4	6.5.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 6.5.0 Release 1997)
07.60	TS 101 356 RTS/SMG-030760Q7	7.0.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM); General

				Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 7.0.0 Release 1998)
07.60	TS 101 356 RTS/SMG-030760Q7R1		7.1.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 7.1.0 Release 1998)
07.60Q	TS 101 356 RTS/TSGN-030760Q7R2			Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS(GSM 07.60 version 7.2.0 Release 1998)
08.01	GTS 08.01 DGTS/SMG-030801		3.0.1 1995-01-01	European digital cellular telecommunications system (Phase 1);General Aspects on the BSS-MSC Interface (GSM 08.01)
08.01	GTS GSM 08.01 DGTS/SMG-030801Q		5.0.0 1996-12-03	Digital cellular telecommunications system;Base Station System - Mobile- services Switching Centre (BSS - MSC) interface;General aspects (GSM 08.01)
08.01	TS 100 587 DTS/SMG-030801Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;General aspects (GSM 08.01 version 6.0.0 Release 1997)
08.01	TS 100 587 RTS/SMG-030801Q7			Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;General aspects (GSM 08.01 version 7.0.0 Release 1998)
08.01	TS 100 587 RTS/SMG-020801Q8		8.0.0 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;General aspects (GSM 08.01 version 8.0.0 Release 1999)
08.01v	TS 100 587 RTS/TSGG-020801v801		8.0.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);General Aspects on the BSS-MSC Interface(3GPP TS 08.01 version 8.0.1 Release 1999)
08.02	GTS_08.02 DGTS/SMG-030802		3.3.1 1995-01-01	European digital cellular telecommunications system (Phase 1);BSS-MSC interface;Interface Principles (GSM 08.02)
08.02	GTS GSM 08.02 DGTS/SMG-030802Q		5.0.0 1996-12-10	Digital cellular telecommunications system;Base Station System - Mobile- services Switching Centre (BSS - MSC) interface;Interface principles (GSM 08.02)
08.02	GTS GSM 08.02 RGTS/SMG-030802QR1		5.1.0 1997-05-05	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (GSM 08.02)
08.02	TS 101 642 DTS/SMG-030802Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (GSM 08.02 version 6.0.0 Release 1997)
08.02	TS 101 642 RTS/SMG-030802Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (GSM 08.02 version 7.0.0 Release 1998)
08.02	TS 101 642 RTS/SMG-020802Q8		8.0.0 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (GSM 08.02 version 8.0.0 Release 1999)
08.02-2	ETS 300 587-2 RE/SMG-030802P	2	4.2.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (GSM 08.02)
08.02v	TS 101 642 RTS/TSGG-020802v801		8.0.1	Digital cellular telecommunications system (Phase 2+);Base Station System -
	110/1000-0200027001		2002-07-19	System (Fridae 2+), base Station System -

				Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles(3GPP TS 08.02 version 8.0.1 Release 1999)
08.04	GTS 08.04 DGTS/SMG-030804		3.0.3 1995-01-01	European digital cellular telecommunications system (Phase 1);BSS-MSC;Layer 1 specification (GSM 08.04)
08.04	GTS GSM 08.04 DGTS/SMG-030804Q		5.0.0 1996-12-09	Digital cellular telecommunications system;Base Station System - Mobile- services Switching Centre (BSS - MSC) interface;Layer 1 specification (GSM 08.04)
08.04	TS 100 588 DTS/SMG-030804Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Layer 1 specification (GSM 08.04 version 6.0.0 Release 1997)
08.04	TS 100 588 RTS/SMG-030804Q7		7.0.1 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interfaceLayer 1 specification (GSM 08.04 version 7.0.1 Release 1998)
08.04	TS 100 588 RTS/SMG-020804Q8		8.0.0 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System - Mobile-services Switching Centre (BSS - MSC) interfaceLayer 1 specification (GSM 08.04 version 8.0.0 Release 1999)
08.04v	TS 100 588 RTS/TSGG-020804v801		8.0.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);Base Station System - Mobile Services Switching Centre (BSS- MSC) Interface Layer 1 Specification(3GPP TS 08.04 version 8.0.1 Release 1999)
08.06	GTS 08.06 DGTS/SMG-030806		3.5.2 1995-01-01	European digital ce <sup>l</sup> lular telecommunications system (Phase 1);Signalling Transport Mechanism Specification for the BSS-MSC Interface (GSM 08.06)
08.06	ETS 300 589 RE/SMG-030806P	2	4.5.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06)
08.06	GTS GSM 08.06 DGTS/SMG-030806Q		5.0.0 1996-04-05	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06)
08.06	GTS GSM 08.06 RGTS/SMG-030806QR		5.1.0 1996-05-30	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06)
08.06	GTS GSM 08.06 RGTS/SMG-030806QR1		5.2.0 1998-06-04	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06 version 5.2.0)
08.06	GTS GSM 08.06 RGTS/SMG-030806QR2			Digital cellular telecommunications system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06 version 5.3.0 Release 1996)
08.06	TS 100 589 DTS/SMG-030806Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06 version 6.0.0 Release 1997)
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00.00	RTS/SMG-030806Q7		1999-08-17	system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06 version 7.0.1 Release 1998)
08.06	TS 100 589 RTS/SMG-020806Q8		8.0.0 2000-06-30	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.06 version 8.0.0 Release 1999)
08.06v	TS 100 589 RTS/TSGG-020806v801		8.0.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface(3GPP TS 08.06 version 8.0.1 Release 1999)
80.80	GTS 08.08-EXT RGTS/SMG-030808B		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);BSS-MSC;Layer 3 specification (GSM 08.08-EXT)
08.08	GTS 08.08 DGTS/SMG-030808		1995-01-01	European digital cellular telecommunications system (Phase 1);BSS-MSC;Layer 3 specification (GSM 08.08)
08.08	ETS 300 590 RE/SMG-030808PR3	4	1996-06-25	Digital cellular telecommunications system (Phase 2) (GSM);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)
08.08	ETS 300 590 RE/SMG-030808PR4	5	1996-09-18	Digital cellular telecommunications system (Phase 2) (GSM);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)
08.08	ETS 300 590 RE/SMG-030808PR5	6	4.12.1 1998-10-23	Digital cellular telecommunications system (Phase 2) (GSM);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 4.12.1)
08.08	ETS 300 590 RE/SMG-030808P	2	4.8.0 1995-07-26	European digital cellular telecommunications system (Phase 2);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)
08.08	ETS 300 590 RE/SMG-030808PR2	3	4.9.0 1996-02-22	European digital cellular telecommunications system (Phase 2);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)
08.08	GTS GSM 08.08 DGTS/SMG-030808Q		1996-02-06	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC-BSS) interface;Layer 3 specification (GSM 08.08)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR		5.1.0 1996-04-05	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC-BSS) interface;Layer 3 specification (GSM 08.08)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR7		5.10.0 1998-08-06	Digital cellular telecommunications system (Phase 2+) (GSM);Mobileservices Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 5.10.0 Release 1996)
80.80	GTS GSM 08.08 RGTS/SMG-030808QR8		5.11.0 1999-08-16	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 5.11.0 Release 1996)
80.80	GTS GSM 08.08 RGTS/SMG-020808QR9		2000-07-06	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station

		System (MSC-BSS) interface;Layer 3 specification (GSM 08.08 version 5.12.0 Release 1996)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR1	5.2.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC-BSS) interface;Layer 3 specification (GSM 08.08)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR2	5.3.0 Digital cellular telecommunications 1996-08-13 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR3	5.4.0 Digital cellular telecommunications 1996-12-03 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR4	5.6.3 Digital cellular telecommunications 1997-09-11 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 5.6.3)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR5	5.8.0 Digital cellular telecommunications 1998-02-27 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 5.8.0)
08.08	GTS GSM 08.08 RGTS/SMG-030808QR6	5.9.0 Digital cellular telecommunications 1998-06-04 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 5.9.0)
08.08	TS 100 590 DTS/SMG-030808Q6	6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 6.1.0 Release 1997)
08.08	TS 100 590 RTS/SMG-030808Q6R1	6.2.0 Digital cellular telecommunications 1998-12-04 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 6.2.0 Release 1997)
08.08	TS 100 590 RTS/SMG-030808Q6R2	6.3.0 Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 6.3.0 Release 1997)
08.08	TS 100 590 RTS/SMG-030808Q6R3	6.4.0 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 6.4.0 Release 1997)
08.08	TS 100 590 RTS/SMG-020808Q6R4	6.5.0 Digital cellular telecommunications 2000-06-14 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 6.5.0 Release 1997)
08.08	TS 100 590 RTS/SMG-030808Q7	7.2.0 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 7.2.0 Release 1998)
08.08	TS 100 590 RTS/SMG-030808Q7R1	7.4.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 7.4.0 Release 1998)
08.88	TS 100 590 RTS/SMG-020808Q7R2	7.6.0 Digital cellular telecommunications 2000-09-07 system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 7.6.0 Release 1998)

08.08	TS 100 590 RTS/SMG-020808Q8R1	8.4.1 2000-07-17	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 8.4.1 Release 1999)
08.88	TS 100 590 RTS/SMG-020808Q8R2	8.5.0 2000-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (GSM 08.08 version 8.5.0 Release 1999)
08.08Q	TS 100 590 RTS/TSGG-020808Q8R7	8.10.0 2001-10-26	Digital cellular telecommunications system (Phase 2+);Mobile-services Switching Centre - Base Station System (MSC-BSS) interface; Layer 3 specification(3GPP TS 08.08 version 8.10.0 Release 1999)
Q80.80	TS 100 590 RTS/TSGG-020808Q8R8	8.11.0 2002-01-11	Digital cellular telecommunications system (Phase 2+);Mobile-services Switching Centre - Base Station System (MSC-BSS) interface; Layer 3 specification(3GPP TS 08.08 version 8.11.0 Release 1999)
08.08Q	TS 100 590 RTS/TSGG-020808Q8R9	8.12.0 2002-02-26	Digital cellular telecommunications system (Phase 2+);Mobile-services Switching Centre - Base Station System (MSC-BSS) interface; Layer 3 specification(3GPP TS 08.08 version 8.12.0 Release 1999)
Q80.80	TS 100 590 RTS/TSGG-020808Q8R3	8.6.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (3GPP TS 08.08 version 8.6.0 Release 1999)
08.08Q	TS 100 590 RTS/TSGG-020808Q8R4	8.7.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (3GPP TS 08.08 version 8.7.0 Release 1999)
Q80.80	TS 100 590 RTS/TSGG-020808Q8R5	8.8.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile- services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (3GPP TS 08.08 version 8.8.0 Release 1999)
08.08Q	TS 100 590 RTS/TSGG-020808Q8R6	8.9.0 2001-05-29	Digital cellular telecommunications system (Phase 2+);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (3GPP TS 08.08 version 8.9.0 Release 1999)
08.08v	TS 100 590 RTS/TSGG-020808v770	7.7.0 2002-08-05	Digital cellular telecommunications system (Phase 2+);Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification(3GPP TS 08.08 version 7.7.0 Release 1998)
08.08v	TS 100 590 RTS/TSGG-020808v8d0	8.13.0 2002-07-26	Digital cellular telecommunications system (Phase 2+);Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification(3GPP TS 08.08 version 8.13.0 Release 1999)
08.14	TS 101 298 DTS/SMG-020814Q6		Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb interface layer 1(GSM 08.14 version 6.0.0 Release 1997)
08.14	TS 101 298 RTS/SMG-020814Q7	7.0.1 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb interface Layer 1(GSM 08.14 version 7.0.1 Release 1998)
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08.14	RTS/SMG-020814Q8	2000-06-30 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb interface Layer 1(GSM 08.14 version 8.0.0 Release 1999)
08.14v	TS 101 298 RTS/TSGG-020814v801	8.0.1 Digital cellular telecommunications 2002-07-19 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1(3GPP TS 08.14 version 8.0.1 Release 1999)
08.16	TS 101 299 DTS/SMG-020816Q6	6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network service(GSM 08.16 version 6.1.0 Release 1997)
08.16	TS 101 299 RTS/SMG-020816Q6R1	6.2.0 Digital cellular telecommunications 1999-05-12 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network Service(GSM 08.16 version 6.2.0 Release 1997)
08.16	TS 101 299 RTS/SMG-020816Q6R2	6.3.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network Service(GSM 08.16 version 6.3.0 Release 1997)
08.16	TS 101 299 RTS/SMG-020816Q7	7.1.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network Service(GSM 08.16 version 7.1.0 Release 1998)
08.16	TS 101 299 RTS/SMG-020816Q8	8.0.0 Digital cellular telecommunications 2000-06-30 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network Service(GSM 08.16 version 8.0.0 Release 1999)
08.16v	TS 101 299 RTS/TSGG-020816v801	8.0.1 Digital cellular telecommunications 2002-07-19 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service(3GPP TS 08.16 version 8.0.1 Release 1999)
08.18	TS 101 343 DTS/SMG-020818Q6	6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; BSS GPRS Protocol (BSSGP)(GSM 08.18 version 6.1.0 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q6R1	6.2.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 6.2.0 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q6R2	6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM); General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 6.3.0 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q6R3	6.4.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS

			Brotocol /BSSCDVCSM 09 19 version
			Protocol (BSSGP)(GSM 08.18 version 6.4.0 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q6R4		Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 6.5.0 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q6R5	6.6.0 2000-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 6.6.0 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q6R6	6.7.1 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 6.7.1 Release 1997)
08.18	TS 101 343 RTS/SMG-020818Q7	7.0.0 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 7.0.0 Release 1998)
08.18	TS 101 343 RTS/SMG-020818Q7R1	7.1.0 1999-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 7.1.0 Release 1998)
08.18	TS 101 343 RTS/SMG-020818Q7R2	7.2.0 2000-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 7.2.0 Release 1998)
08.18	TS 101 343 RTS/SMG-020818Q7R3	7.3.1 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 7.3.1 Release 1998)
08.18	TS 101 343 RTS/SMG-020818Q8	8.3.0 2000-06-13	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(GSM 08.18 version 8.3.0 Release 1998)
08.18Q	TS 101 343 RTS/TSGG-020818Q6R7	6.8.0 2001-07-20	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP) (3GPP TS 08.18 version 6.8.0 Release 1997)
08.18Q	TS 101 343 RTS/TSGG-020818Q7R4		Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)(3GPP TS 08.18 version 7.4.0 Release 1998)
08.18Q	TS 101 343 RTS/TSGG-020818Q7R5	7.5.0 2001-08-03	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP) (3GPP TS 08.18 version 7.5.0 Release 1998)
08.18Q	TS 101 343 RTS/TSGG-020818Q8R1	8.4.0 2001-08-14	Digital cellular telecommunications system (Phase 2+);General Packet Radio

				Convec (CDDC): Bose Station System
				Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node
				(SGSN); BSS GPRS Protocol (BSSGP)
				(3GPP TS 08.18 version 8.4.0 Release 1998)
	S 101 343		8.5.1	Digital cellular telecommunications
R	RTS/TSGG-020818Q8R2			system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base
				Station System (BSS) - Serving GPRS
				Support Node (SGSN); BSS GPRS Protocol (BSSGP)/3GPP TS 08 18
				Protocol (BSSGP)(3GPP TS 08.18 version 8.5.1 Release 1999)
	S 101 343		8.6.0	Digital cellular telecommunications
R	RTS/TSGG-020818Q8R3			system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Base
				Station System (BSS) - Serving GPRS
				Support Node (SGSN); BSS GPRS Protocol (BSSGP)(3GPP TS 08.18
				version 8.6.0 Release 1998)
	S 101 343		8.7.0	Digital cellular telecommunications
R	RTS/TSGG-020818Q8R4			system (Phase 2+);General Packet Radio Service (GPRS); Base Station System
				(BSS) - Serving GPRS Support Node
				(SGSN); BSS GPRS Protocol (BSSGP) (3GPP TS 08.18 version 8.7.0 Release
				1999)
	S 101 343 RTS/TSGG-020818Q8R5		8.8.0 2001-08-03	Digital cellular telecommunications system (Phase 2+);General Packet Radio
	(10/1000-020010Q0R0			Service (GPRS); Base Station System
				(BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)
				(3GPP TS 08.18 version 8.8.0 Release
00 100	C 101 242		9.0.0	1999)
	<u>S 101 343</u> RTS/TSGG-020818Q8R6		8.9.0 2001-10-10	Digital cellular telecommunications system (Phase 2+);General Packet Radio
				Service (GPRS); Base Station System
				(BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP)
				(3GPP TS 08.18 version 8.9.0 Release
08.18v T	S 101 343	,	8.10.0	1999) Digital cellular telecommunications
	RTS/TSGG-020818v8a0		2002-06-18	system (Phase 2+);General Packet Radio
				Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node
				(SGSN); BSS GPRS Protocol (BSSGP)
				(3GPP TS 08.18 version 8.10.0 Release 1999)
	TS 300 591			European digital cellular
D	DE/SMG-040820P			telecommunications system (Phase 2);Rate adaption on the Base Station
				System - Mobile-services Switching
				Centre (BSS - MSC) interface(GSM 08.20)
08.20 <u>G</u>	GTS 08.20	;	3.1.2	08.20) European digital cellular
	OGTS/SMG-040820			telecommunications system (Phase
				1);Rate Adaptation on the BSS-MSC Interface (GSM 08.20)
	ETS 300 591		4.2.3	European digital cellular
R	RE/SMG-040820P			telecommunications system (Phase 2);Rate adaption on the Base Station
				System - Mobile-services Switching
				Centre (BSS - MSC) interface(GSM 08.20)
	GTS GSM 08.20		5.0.0	Digital cellular telecommunications
D	OGTS/SMG-030820Q		1996-12-09	system;Rate adaption on the Base Station System - Mobile-services
				Switching Centre (BSS - MSC)
08.20	CTC CCM 00 20			interface(GSM 08.20)
	<u>GTS_GSM 08.20</u> RGTS/SMG-030820QR			Digital cellular telecommunications system (Phase 2+) (GSM);Rate adaption
				on the Base Station System - Mobile-
				services Switching Centre (BSS - MSC) interface(GSM 08.20)
	GTS GSM 08.20		5.2.0	Digital cellular telecommunications
R	RGTS/SMG-030820QR1			system (Phase 2+) (GSM);Rate adaption
				on the Base Station System - Mobile- services Switching Centre (BSS - MSC)
	270, 0014,00,00			interface(GSM 08.20 version 5.2.0)
00.00			5.3.0	Digital cellular telecommunications
	GTS GSM 08.20 RGTS/SMG-030820QR2			system (Phase 2+) (GSM);Rate

		Mobile and dead Ordination Control	
		Mobile-services Switching Centre (BSS MSC) interface(GSM 08.20 version 5.3	
08.20	TS 100 591 DTS/SMG-030820Q6	6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Rate adaption the Base Station System - Mobile- services Switching Centre (BSS - MSC interface(GSM 08.20 version 6.0.0 Release 1997)	
08.20	TS 100 591 RTS/SMG-030820Q7	7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Rate adaption the Base Station System - Mobileservices Switching Centre (BSS - MSC interface(GSM 08.20 version 7.0.1 Release 1998)	
08.20	TS 100 591 RTS/SMG-030820Q8	8.1.0 Digital cellular telecommunications 2001-02-22 system (Phase 2+) (GSM);Rate adaption the Base Station System - Mobile- services Switching Centre (BSS - MSC interface(GSM 08.20 version 8.1.0 Release 1999)	
08.20Q	TS 100 591 RTS/TSGN-030820QR3	5.4.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+);Rate adaptation on the Base Station System - Mobile- services Switching Centre (BSS - MSC interface(3GPP TS 08.20 version 5.4.0 Release 1996)	)
08.20Q	TS 100 591 RTS/TSGN-030820Q6R1	6.1.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+);Rate adaption on the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(3GPP TS 08.20 version 6.1.0 Release 1997)	
08.20Q	TS 100 591 RTS/TSGN-030820Q7R1	7.1.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+);Rate adaption on the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(GSM 08.20 version 7.1.0 Release 1998)	
08.20Q	TS 100 591 RTS/TSGN-030820Q8R1	8.2.0 Digital cellular telecommunications 2001-02-09 system (Phase 2+) (GSM);Rate adaption the Base Station System - Mobile- services Switching Centre (BSS - MSC interface(3GPP TS 08.20 version 8.2.0 Release 1999)	)
08.20Q	TS 100 591 RTS/TSGN-030820Q8R2	8.3.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Rate adaption the Base Station System - Mobile- services Switching Centre (BSS - MSC interface(3GPP TS 08.20 version 8.3.0 Release 1999)	)
08.20Q	TS 100 591 RTS/TSGN-030820Q8R3	8.4.1 Digital cellular telecommunications 2001-05-30 system (Phase 2+);Rate adaption on the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(3GPP TS 08.20 version 8.4.1 Release 1999)	
08.31	TS 101 529 DTS/SMG-030831Q7	7.0.1 Digital cellular telecommunications 2000-01-24 system (Phase 2+) (GSM);Location Services (LCS); Serving Mobile Locatic Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification(GSM 08.31 version 7.0.1 Release 1998)	
08.31	TS 101 529 RTS/SMG-020831Q8	8.0.0 Digital cellular telecommunications 2000-06-08 system (Phase 2+) (GSM);Location Services (LCS); Serving Mobile Locatic Centre - Serving Mobile Location Centr (SMLC - SMLC); SMLCPP specification(GSM 08.31 version 8.0.0 Release 1999)	
08.31Q	TS 101 529 RTS/TSGG-020831Q7R1	7.1.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre Serving Mobile Location Centre (SMLC) SMLC); SMLCPP specification(3GPP 1 08.31 version 7.1.0 Release 1998)	-
08.31v	TS 101 529 RTS/TSGG-020831v811	8.1.1 Digital cellular telecommunications 2002-07-19 system (Phase 2+);Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC): SMLC): SMLCPP specification(3GPP)	: -

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08.51	GTS 08.51		3.0.2	08.31 version 8.1.1 Release 1999) European digital cellular
00.51	DGTS/SMG-030851			telecommunications system (Phase 1);BSC-BTS interface;General aspects (GSM 08.51)
08.51	ETS 300 592	2	4.1.0	European digital cellular
	RE/SMG-030851P		1995-08-01	telecommunications system (Phase
				2);Base Station Controller - Base
				Transceiver Station (BSC - BTS) interface; General aspects (GSM 08.51)
08.51	GTS GSM 08.51		5.0.0	Digital cellular telecommunications
	DGTS/SMG-030851Q		1996-12-09	system;Base Station Controller - Base
				Transceiver Station (BSC - BTS)
00.54	TC 100 F00		6.0.0	interface;General aspects (GSM 08.51)
08.51	TS 100 592 DTS/SMG-030851Q6		6.0.0	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station
	515/5III 555551Q5		1000 00 00	Controller - Base Transceiver Station
				(BSC - BTS) interface; General aspects
				(GSM 08.51 version 6.0.0 Release 1997)
08.51	TS 100 592 RTS/SMG-030851Q7		7.0.0	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station
	K13/3WG-03065TQ7		1999-06-13	Controller - Base Transceiver Station
				(BSC - BTS) interface; General aspects
				(GSM 08.51 version 7.0.0 Release 1998)
08.51	TS 100 592		8.0.0	Digital cellular telecommunications
	RTS/SMG-020851Q8		2000-06-30	system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station
				(BSC - BTS) interface; General aspects
				(GSM 08.51 version 8.0.0 Release 1999)
08.51v	TS 100 592		8.0.1	Digital cellular telecommunications
	RTS/TSGG-020851v801		2002-07-19	system (Phase 2+);Base Station Controller - Base Tranceiver Station
				(BSC-BTS) Interface General
				Aspects(3GPP TS 08.51 version 8.0.1
				Release 1999)
08.52	GTS 08.52		3.0.2	European digital cellular
	DGTS/SMG-030852		1995-01-01	telecommunications system (Phase 1);BSC-BTS interface;Principles (GSM
				08.52)
08.52	ETS 300 593	2	4.1.0	European digital cellular
	RE/SMG-030852P		1995-08-01	telecommunications system (Phase
				2);Base Station Controller - Base
				Transceiver Station (BSC - BTS) interface;Interface principles (GSM 08.52)
08.52	ETS 300 593	3	4.2.0	Digital cellular telecommunications
	RE/SMG-030852PR2		1996-02-02	system (Phase 2) (GSM);Base Station
				Controller - Base Transceiver Station
				(BSC - BTS) interface;Interface principles (GSM 08.52)
08.52	GTS GSM 08.52		5.0.0	Digital cellular telecommunications
00.02	DGTS/SMG-030852Q			system;Base Station Controller - Base
				Transceiver Station (BSC - BTS)
	TO 100 F00			interface;Interface principles (GSM 08.52)
08.52	<u>TS 100 593</u> DTS/SMG-030852Q6		6.0.0	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station
	D13/3WG-030632Q0		1999-03-00	Controller - Base Transceiver Station
				(BSC - BTS) interface;Interface principles
				(GSM 08.52 version 6.0.0 Release 1997)
08.52	TS 100 593 RTS/SMG-030852Q7		7.0.0	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station
	119/9WG-030632Q7		1999-00-13	Controller - Base Transceiver Station
				(BSC - BTS) interface;Interface principles
				(GSM 08.52 version 7.0.0 Release 1998)
08.52	TS 100 593		8.0.0	Digital cellular telecommunications
	RTS/SMG-020852Q8		2000-06-30	system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station
				(BSC - BTS) interface;Interface principles
				(GSM 08.52 version 8.0.0 Release 1999)
08.52v	TS 100 593		8.0.1	Digital cellular telecommunications
	RTS/TSGG-020852v801		2002-07-19	system (Phase 2+);Base Station
				Controller - Base Tranceiver Station (BSC-BTS) interface; Interface
				principles(3GPP TS 08.52 version 8.0.1
				Release 1999)
08.54	GTS 08.54		3.0.1	European digital cellular
	DGTS/SMG-030854		1995-01-01	telecommunications system (Phase 1);BSC-BTS Layer 1;Structure of Physical
				Circuits (GSM 08.54)
08.54	ETS 300 594	2	4.1.0	European digital cellular
	RE/SMG-030854P		1995-08-01	telecommunications system (Phase

				2);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 1 structure of physical circuits (GSM 08.54)
08.54	GTS GSM 08.54 DGTS/SMG-030854Q		5.0.0 1996-02-06	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 1 structure of physical circuits (GSM 08.54)
08.54	TS 100 594 DTS/SMG-030854Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 1 structure of physical circuits (GSM 08.54 version 6.0.0 Release 1997)
08.54	TS 100 594 RTS/SMG-030854Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 1 structure of physical circuits (GSM 08.54 version 7.0.0 Release 1998)
08.54	TS 100 594 RTS/SMG-020854Q8		8.0.0 2000-06-30	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 1 structure of physical circuits (GSM 08.54 version 8.0.0 Release 1999)
08.54v	TS 100 594 RTS/TSGG-020854v801		8.0.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);BSC-BTS Layer 1; Structure of Physical Circuits(3GPP TS 08.54 version 8.0.1 Release 1999)
08.56	GTS 08.56 DGTS/SMG-030856		3.1.1 1995-01-01	European digital cellular telecommunications system (Phase 1);BSC-BTS Layer 2 specification (GSM 08.56)
08.56	GTS GSM 08.56 DGTS/SMG-030856Q		5.0.0 1996-12-12	Digital cellular telecommunications system;Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 2 specification (GSM 08.56)
08.56	TS 100 595 DTS/SMG-030856Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 2 specification (GSM 08.56 version 6.0.0 Release 1997)
08.56	TS 100 595 RTS/SMG-030856Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 2 specification (GSM 08.56 version 7.0.0 Release 1998)
08.56	TS 100 595 RTS/SMG-020856Q8		8.0.0 2000-06-30	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 2 specification (GSM 08.56 version 8.0.0 Release 1999)
08.56v	TS 100 595 RTS/TSGG-020856v801		8.0.1 2002-07-19	Digital cellular telecommunications system (Phase 2+);BSC-BTS Layer 2; Specification(3GPP TS 08.56 version 8.0.1 Release 1999)
08.58	GTS 08.58-EXT RGTS/SMG-030858B		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58-EXT)
08.58	GTS 08.58-DCS RGTS/SMG-030858A		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1):Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 - DCS-1800)
08.58	GTS 08.58 DGTS/SMG-030858		3.6.0 1995-01-01	European digital cellular telecommunications system (Phase 1):Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58)
08 58	FTS 300 596	2	470	Furnnean digital cellular

08.58         RE/SMG-030858P         2 4.7.0 European Light communications system (Phase 2)(Base Station Connections) (BSC - BTS) interface Layer 3 specification (GSM 08.58) (BSC - BTS) interface Layer 3 specification (GSM 08.58) (BSC - BTS) interface Layer 3 specification (GSM 08.58) (BSC - BTS) interface Layer 3 specification (GSM 08.59) (BSC - BTS) interface Layer 3 specifica			
08.58         ETS. 300.596 RE/SMG-030858PR2         3 4.8.0 Digital cellular telecommunications 1996-02-02 system (Phase 2 (GSM),Base Station Controller - Base Transceiver Station (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         ETS. 300.596 RE/SMG-030858PR3         4 4.9.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 DGTS/SMG-030858QR         5.0.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR         5.1.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR6         5.1.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR1         5.1.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR2         5.2.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR2         5.3.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR2         5.3.0 Digital cellular telecommunications (BSC - BTS) interface,Layer 3 specification (GSM 05.58)           08.58         GTS. GSM 08.58 RGTS/SMG-030858QR2 <td< td=""><td>06.50</td><td>2</td><td>1995-08-01 telecommunications system (Phase 2);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM</td></td<>	06.50	2	1995-08-01 telecommunications system (Phase 2);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM
RE/SMG-030858PR3	08.58	3	4.8.0 Digital cellular telecommunications 1996-02-02 system (Phase 2) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
08.58   GTS GSM 08.58   DGTS/SMG-030858Q   DGTS/SMG-030858Q   See Sustem (Phase 2+) (GSM),Base Station (Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.59   Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM),Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.59   Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Base Station (BSC - BTS) interface; Layer 3 specification (GSM 08.59   Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56   Digital cellular telecommunications 1996-08-13 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56   Digital cellular telecommunications 1996-08-13 system (Phase 2+) (GSM);Base Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56)   Digital cellular telecommunications 1997-07-05 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56)   Digital cellular telecommunications 1997-11-05 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56)   Digital cellular telecommunications 1997-11-05 system (Phase 2+) (GSM);Base Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56)   Digital cellular telecommunications 1998-08-07 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56) eversion 5.0 pigital cellular telecommunications 1998-08-07 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.56) eversion 6.0 neclease 1996)   Digital cellular telecommunications 1998-08-07 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver	08.58	4	1996-06-11 system (Phase 2) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
RGTS/SMG-030858QR	08.58		1996-02-06 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
08.58         GTS GSM 08.58 RGTS/SMG-030858QR6         5.10.0         Digital cellular telecommunications (DSM)-Base Station (DSM 08.58 version 5.10.0 controller - Base Transceiver Station (ESC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.10.0 Release 1996)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR1         5.2.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR2         5.3.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR3         5.5.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR4         5.5.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.5.0)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR4         5.7.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.7.0) publications (DSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.7.0) publications (DSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.8.0 Release 1996)           08.58         TS 100.596 DTS/SMG-030858Q6         5.8.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)           08.58         TS 100.596 RTS/SMG-030858Q6R2         6.1.0         Digital cellular tele	08.58		1996-04-05 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
08.58         GTS GSM 08.58 RGTS/SMG-030858QR1         52.0         Digital cellular telecommunications specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR2         53.0         Digital cellular telecommunications specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR3         53.0         Digital cellular telecommunications specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR3         55.0         Digital cellular telecommunications position (BSC - BTS) interface; Layer 3 specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR4         1997-11-05 system (Phase 2+) (GSM) Base Station (BSC - BTS) interface; Layer 3 specification (GSM 08.58 version 5.0)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR5         1998-06-04 system (Phase 2+) (GSM), Base Station (BSC - BTS) interface; Layer 3 specification (GSM 08.58 version 5.0)           08.58         TS 100.596 DTS/SMG-030858Q6         1998-08-17 system (Phase 2+) (GSM), Base Station (BSC - BTS) interface; Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)           08.58         TS 100.596 RTS/SMG-030858Q6R1         6.0.0 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM), Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 3 specification (GSM 08.58 version 6.1.0 Release 1997)           08.58         TS 100.596 RTS/SMG-030858Q6R2         6.2.0 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM), Base Station Controller - Base Transceiver Station (BS	08.58		5.10.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.10.0
08.58         RGTS/SMG-030858QR2         5.3.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR3         5.5.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58)           08.58         RGTS/SMG-030858QR3         5.5.0         Digital cellular telecommunications (Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.5.0)           08.58         RGTS/SMG-030858QR4         5.7.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.0)           08.58         RGTS/SMG-030858QR5         5.8.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.7.0)           08.58         TS 100 596         5.8.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0 Release 1996)           08.58         TS 100 596         6.0.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)           08.58         TS 100 596         1999-03-09 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0 Release 1997)           08.58         TS 100 596         1999-03-09 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 s	08.58		5.2.0 Digital cellular telecommunications 1996-08-13 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
08.58         GTS GSM 08.58 RGTS/SMG-030858QR3         5.5.0         Digital cellular telecommunications 1997-11-05 system (Phase 2+) (GSM);Base Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.5.0)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR4         5.7.0         Digital cellular telecommunications 1998-06-04 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.7.0)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR5         5.8.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.7.0)           08.58         TS 100.596 DTS/SMG-030858Q6         6.0.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.8.0 Release 1996)           08.58         TS 100.596 RTS/SMG-030858Q6R1         6.0.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)           08.58         TS 100.596 RTS/SMG-030858Q6R2         6.1.0         Digital cellular telecommunications (DSC - BTS) interface;Layer 3 specification (GSM);Base Station Controller - Base Transceiver Station (CSM);Base Station Controller - Base Transceiver Station	08.58		5.3.0 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
08.58         GTS GSM 08.58 RGTS/SMG-030858QR4         5.7.0         Digital cellular telecommunications (DSM);Base Station (Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.7.0)           08.58         GTS GSM 08.58 RGTS/SMG-030858QR5         5.8.0         Digital cellular telecommunications 1998-08-07 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.8.0 Release 1996)           08.58         TS 100 596 DTS/SMG-030858Q6         6.0.0         Digital cellular telecommunications 1998-08-17 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)           08.58         TS 100 596 RTS/SMG-030858Q6R1         6.1.0         Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.1.0 Release 1997)           08.58         TS 100 596 RTS/SMG-030858Q6R2         6.2.0         Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0 Release 1997)           08.58         TS 100 596 RTS/SMG-020858Q6R3         6.3.0         Digital cellular telecommunications 1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3	08.58		5.5.0 Digital cellular telecommunications 1997-11-05 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
08.58         GTS GSM 08.58 RGTS/SMG-030858QR5         5.8.0         Digital cellular telecommunications 1998-08-07 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.8.0 Release 1996)           08.58         TS 100 596 DTS/SMG-030858Q6         6.0.0         Digital cellular telecommunications Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)           08.58         TS 100 596 RTS/SMG-030858Q6R1         6.1.0         Digital cellular telecommunications (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.1.0 Release 1997)           08.58         TS 100 596 RTS/SMG-030858Q6R2         6.2.0         Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0 Release 1997)           08.58         TS 100 596 RTS/SMG-020858Q6R3         6.3.0         Digital cellular telecommunications 1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3	08.58		5.7.0 Digital cellular telecommunications 1998-06-04 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3
DTS/SMG-030858Q6  DTS/SMG-030858Q6  1998-08-17 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0 Release 1997)  08.58  TS 100 596 RTS/SMG-030858Q6R1  Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.1.0 Release 1997)  08.58  TS 100 596 RTS/SMG-030858Q6R2  Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0 Release 1997)  08.58  TS 100 596 RTS/SMG-020858Q6R3  TS 100 596 RTS/SMG-020858Q6R3  Digital cellular telecommunications 1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (BSC - BTS) interface;Layer 3 specification (BSC - BTS) interface;Layer 3 specification (BSC - BTS) interface;Layer 3	08.58		1998-08-07 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 5.8.0
08.58         TS 100 596 RTS/SMG-030858Q6R1         6.1.0         Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.1.0 Release 1997)           08.58         TS 100 596 RTS/SMG-030858Q6R2         6.2.0         Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0 Release 1997)           08.58         TS 100 596 RTS/SMG-020858Q6R3         6.3.0         Digital cellular telecommunications Release 1997)           08.58         TS 100 596 RTS/SMG-020858Q6R3         1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3	08.58		1998-08-17 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.0.0
08.58 TS 100 596 RTS/SMG-030858Q6R2 RTS/SMG-030858Q6R2 RTS/SMG-030858Q6R2  6.2.0 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0 Release 1997)  6.3.0 Digital cellular telecommunications RTS/SMG-020858Q6R3 1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3	08.58		6.1.0 Digital cellular telecommunications 1999-03-09 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.1.0
08.58 TS 100 596 RTS/SMG-020858Q6R3 6.3.0 Digital cellular telecommunications 1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3	08.58		6.2.0 Digital cellular telecommunications 1999-08-10 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 6.2.0
	08.58		6.3.0 Digital cellular telecommunications 1999-12-08 system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3

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08.58	<u>TS 100 596</u> RTS/SMG-030858Q7		7.1.0 1999-08-10	Release 1997) Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 7.1.0 Release 1998)
08.58	TS 100 596 RTS/SMG-030858Q7R1		7.3.0 2000-01-03	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 7.3.0 Release 1998)
08.58	TS 100 596 RTS/SMG-020858Q7R2		7.4.1 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 7.4.1 Release 1998)
08.58	TS 100 596 RTS/SMG-020858Q8		8.3.1 2000-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 8.3.1 Release 1999)
08.58	TS 100 596 RTS/SMG-020858Q8R1		8.4.0 2000-10-31	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (GSM 08.58 version 8.4.0 Release 1999)
08.58Q	TS 100 596 RTS/TSGG-020858Q8R2		8.5.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (3GPP TS 08.58 version 8.5.0 Release 1999)
08.58Q	TS 100 596 RTS/TSGG-020858Q8R3		8.6.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (3GPP TS 08.58 version 8.6.0 Release 1999)
08.59	GTS 08.59 DGTS/SMG-030859		3.1.0 1995-01-01	European digital cellular telecommunications system (Phase 1);BSC - BTS;O&M Signalling Transport (GSM 08.59)
08.60	GTS 08.60 DGTS/SMG-030860		3.3.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Inband Control of Remote Transcoders and Rate Adaptors (GSM 08.60)
08.60	ETS 300 597 RE/SMG-030860P	2	4.2.0 1995-08-01	European digital cellular telecommunications system (Phase 2);In- band control of remote transcoders and rate adaptors for full rate traffic channels(GSM 08.60)
08.60	ETS 300 597 RE/SMG-020860PR1	3	4.4.1 1998-04-07	Digital cellular telecommunications system (Phase 2) (GSM);In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels(GSM 08.60 version 4.4.1)
08.60	ETS 300 737 DE/SMG-020860Q	1	5.0.3 1997-03-28	Digital cellular telecommunications system (Phase 2+) (GSM);In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels(GSM 08.60)
08.60	ETS 300 737 RE/SMG-020860QR1	2	5.1.1 1998-02-27	Digital cellular telecommunications system (Phase 2+) (GSM);In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels(GSM 08.60 version 5.1.1)
08.60	EN 300 737 DEN/SMG-020860Q6		6.0.1 1999-09-01	Digital cellular telecommunications system (Phase 2+) (GSM);In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels(GSM 08.60 version 6.0.1 Release 1997)
08.60	EN 300 737 REN/SMG-020860Q7		7.0.1 2000-01-12	Digital cellular telecommunications system (Phase 2+) (GSM):In-band control

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		of remote transcoders and rate ad for Enhanced Full Rate (EFR) and rate traffic channels(GSM 08.60 ve 7.0.1 Release 1998)	full ersion
08.60	EN 300 737 REN/SMG-020860Q7R1	7.2.1 Digital cellular telecommunications 2000-09-20 system (Phase 2+) (GSM);In-band of remote transcoders and rate ad for full rate traffic channels(GSM 0 version 7.2.1 Release 1998)	control aptors 8.60
08.60	TS 100 737 RTS/SMG-020860Q8	8.1.1 Digital cellular telecommunications 2001-10-30 system (Phase 2+);Inband control remote transcoders and rate adap Enhanced Full Rate (EFR) and full traffic channels(GSM 08.60 versio Release 1999)	of tors for rate
08.60Q	TS 100 737 RTS/TSGG-010860Q7R2	7.3.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);In-band contro remote transcoders and rate adap Enhanced Full Rate (EFR) and full traffic channels(3GPP TS 08.60 ve 7.3.0 Release 1998)	l of tors for rate
08.60v	TS 100 737 RTS/TSGG-010860v821	8.2.1 Digital cellular telecommunications 2003-01-27 system (Phase 2+);In-band contro remote transcoders and rate adap Enhanced Full Rate (EFR) and full traffic channels(3GPP TS 08.60 ve 8.2.1 Release 1999)	l of tors for rate
08.61	ETS 300 598 DE/SMG-030861P	1 4.0.2 European digital cellular 1996-01-19 telecommunications system (Phas band control of remote transcoder rate adaptors for half rate traffic channels(GSM 08.61)	
08.61	ETS 300 979 DE/SMG-020861Q	1 5.0.1 Digital cellular telecommunications 1997-06-03 system;In-band control of remote transcoders and rate adaptors for rate traffic channels(GSM 08.61 ve 5.0.1)	half
08.61	EN 300 979 DEN/SMG-020861Q6	6.0.1 Digital cellular telecommunications 1999-09-01 system (Phase 2+) (GSM);In-band of remote transcoders and rate ad for half rate traffic channels(GSM 0 version 6.0.1 Release 1997)	control
08.61	EN 300 979 REN/SMG-020861Q7	7.0.1 Digital cellular telecommunications 2000-01-20 system (Phase 2+) (GSM);In-band of remote transcoders and rate ad for half rate traffic channels(GSM 0 version 7.0.1 Release 1998)	control
08.61	EN 300 979 REN/SMG-020861Q7R1	7.2.2 Digital cellular telecommunications 2000-07-17 system (Phase 2+) (GSM);In-band of remote transcoders and rate ad for half rate traffic channels(GSM 0 version 7.2.2 Release 1998)	control
08.61	EN 300 979 REN/SMG-020861Q8	8.0.1 Digital cellular telecommunications 2000-11-15 system (Phase 2+) (GSM);In-band of remote transcoders and rate ad for half rate traffic channels(GSM 0 version 8.0.1 Release 1999)	control
08.61Q	TS 100 979 RTS/TSGG-010861Q7R2	7.3.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);In-band contro remote transcoders and rate adap half rate traffic channels(3GPP TS version 7.3.0 Release 1998)	l of tors for
08.61Q	TS 100 979 RTS/TSGG-010861Q8R1	8.1.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);In-band contro remote transcoders and rate adap half rate traffic channels(3GPP TS version 8.1.0 Release 1999)	l of tors for
08.62Q	TS 101 504 DTS/TSGS-040862Q7	7.1.0 Digital cellular telecommunications 2000-05-18 system (Phase 2+) (GSM);Inband Tandem Free Operation (TFO) of S Codecs; Service Description;Stage (GSM 08.62 version 7.1.0 Release	Speech e 3
08.62Q	TS 101 504 RTS/TSGS-040862Q7R1	7.1.1 Digital cellular telecommunications 2000-08-08 system (Phase 2+) (GSM);Inband Tandem Free Operation (TFO) of S Codecs; Service Description;Stage (GSM 08.62 version 7.1.1 Release	Speech
08.62Q	TS 101 504 RTS/TSGS-040862Q8	8.0.0 Digital cellular telecommunications 2000-05-18 system (Phase 2+) (GSM);Inband Tandem Free Operation (TFO) of S	

		Codoo: Sorvice Description: Stage 3
		Codecs; Service Description;Stage 3 (GSM 08.62 version 8.0.0 Release 1999)
08.62Q	TS 101 504 RTS/TSGS-040862Q8R1	8.0.1 Digital cellular telecommunications 2000-08-08 system (Phase 2+) (GSM);Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description;Stage 3 (GSM 08.62 version 8.0.1 Release 1999)
08.71	TS 101 726 DTS/SMG-030871Q7	7.0.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(GSM 08.71 version 7.0.0 Release 1998)
08.71	TS 101 726 RTS/SMG-030871Q7R1	7.1.1 Digital cellular telecommunications 2000-01-24 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface Layer 3 specification(GSM 08.71 version 7.1.1 Release 1998)
08.71	TS 101 726 RTS/SMG-030871Q7R2	7.2.0 Digital cellular telecommunications 2000-03-07 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface Layer 3 specification(GSM 08.71 version 7.2.0 Release 1998)
08.71	TS 101 726 RTS/SMG-020871Q7R3	7.3.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(GSM 08.71 version 7.3.0 Release 1998)
08.71	TS 101 726 RTS/SMG-020871Q8	8.1.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(GSM 08.71 version 8.1.0 Release 1999)
08.71Q	TS 101 726 RTS/TSGG-020871Q7R4	7.4.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+); Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 08.71 version 7.4.0 Release 1998)
08.71Q	TS 101 726 RTS/TSGG-020871Q7R5	7.5.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+); Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 08.71 version 7.5.0 Release 1999)
08.71Q	TS 101 726 RTS/TSGG-020871Q7R6	7.6.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 08.71 version 7.6.0 Release 1999)
08.71Q	TS 101 726 RTS/TSGG-020871Q8R1	8.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+); Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 08.71 version 8.2.0 Release 1999)
08.71Q	TS 101 726 RTS/TSGG-020871Q8R2	8.3.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+); Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 08.71 version 8.3.0 Release 1999)
08.71Q	TS 101 726 RTS/TSGG-020871Q8R3	8.4.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 08.71 version 8.4.0 Release 1999)
08.71Q	TS 101 726 RTS/TSGG-020871Q8R4	8.5.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3(3GPP TS 08.71 version 8.5.0 Release 1999)
09.01	GTS 09.01 DGTS/SMG-030901	3.0.1 European digital cellular 1995-01-01 telecommunications system (Phase
		or or tologoindinodilono bystem (i nase

				4).0
				1);General network interworking scenarios (GSM 09.01)
09.01	TR 101 643 DTR/SMG-030901Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);General network interworking scenarios(GSM 09.01 version 6.0.0 Release 1997)
09.01	TR 101 643 RTR/SMG-030901Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);General network interworking scenarios(GSM 09.01 version 7.0.0 Release 1998)
09.01	TR 101 643 RTR/SMG-030901Q8		8.0.0 2000-06-30	Digital cellular telecommunications system (Phase 2+) (GSM);General network interworking scenarios(GSM 09.01 version 8.0.0 Release 1999)
09.02	GTS 09.02-DCS RGTS/SMG-030902A		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Mobile Application Part Specification (GSM 09.02 - DCS-1800)
09.02	GTS 09.02 DGTS/SMG-030902		1995-01-01	European digital cellular telecommunications system (Phase 1);Mobile Application Part Specification (GSM 09.02)
09.02	ETS 300 599/A1 RE/SMG-030902PR1	1	1995-08-01	European digital cellular telecommunications system (Phase 2);Mobile Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 599 RE/SMG-030902PR2	2	1996-02-22	European digital cellular telecommunications system (Phase 2);Mobile Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 599 RE/SMG-030902PR3		1996-09-25	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 599 RE/SMG-030902PR4	4	1997-01-14	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 599 RE/SMG-030902PR5	5	1997-06-03	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 599 RE/SMG-030902PR6	6	1997-09-02	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 4.16.1)
09.02	ETS 300 599 RE/SMG-030902PR7	7	1998-02-02	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 4.17.1)
09.02	ETS 300 599 DE/SMG-030902P	1	1995-03-14	European digital cellular telecommunications system (Phase 2);Mobile Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 974 RE/SMG-030902QR5	6	1999-01-05	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.10.1 release 1996)
09.02	ETS 300 974 RE/SMG-030902QR6	7	1999-03-23	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.11.1 Release 1996)
09.02	ETS 300 974 RE/SMG-030902QR7	8	1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.12.1 Release 1996)
09.02	ETS 300 974 RE/SMG-030902QR8	9	1999-12-29	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.13.1 Release 1996)
09.02	ETS 300 974 RE/SMG-030902QR9	10	5.14.1 2000-05-09	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM) 09.02 version 5.14.1 Release 1996)
09.02	GTS GSM 09.02 DGTS/SMG-030902Q		5.3.0 1996-08-21	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification (GSM 09.02)
09.02	ETS 300 974 DE/SMG-030902QR	1	5.4.1	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile

				Application Part (MAP) specification(GSM 09.02)
09.02	ETS 300 974 RE/SMG-030902QR1	2	1997-11-05	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.5.2)
09.02	ETS 300 974 RE/SMG-030902QR2	3	5.6.1 1998-02-02	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.6.1)
09.02	ETS 300 974 RE/SMG-030902QR3	4	1998-07-23	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.8.1)
09.02	ETS 300 974 RE/SMG-030902QR4	5	1999-03-09	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.9.1)
09.02	TS 100 974 DTS/SMG-030902Q6		1998-09-09	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 6.1.1 Release 1997)
09.02	TS 100 974 RTS/SMG-030902Q6R1		6.2.0 1998-12-04	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 6.2.0 Release 1997)
09.02	TS 100 974 RTS/SMG-030902Q6R2		1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 6.4.0 Release 1997)
09.02	TS 100 974 RTS/SMG-030902Q6R4		2000-03-07	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 6.6.0 Release 1997)
09.02	TS_100_974 RTS/SMG-030902Q6R5		6.7.0 2000-09-22	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 6.7.0 Release 1997)
09.02	TS 100 974 RTS/SMG-030902Q7		7.1.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 7.1.0 Release 1998)
09.02	TS 100 974 RTS/SMG-030902Q7R1		2000-03-07	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 7.3.0 Release 1998)
09.02P	ETS 300 599 RE/TSGN-040902PR9	9	2001-01-04	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 4.19.1)
09.02Q	ETS 300 974 RE/TSGN-040902QR10	11	2001-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 5.15.1 Release 1996)
09.02Q	TS 100 974 RTS/TSGN-040902QR11		2001-08-03	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 5.16.0 Release 1996)
09.02Q	TS 100 974 RTS/TSGN-040902QR12		5.17.0 2002-04-29	Digital cellular telecommunications system (Phase 2+);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 5.17.0 Release 1996)
09.02Q	TS 100 974 RTS/TSGN-040902Q6R8		6.10.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 6.10.0 Release 1997)
09.02Q	TS 100 974 RTS/TSGN-040902Q6R9		6.11.0 2001-04-27	Digital cellular telecommunications system (Phase 2+);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 6.11.0 Release 1997)
09.02Q	TS 100 974 RTS/TSGN-040902Q6R10		6.12.0 2002-04-29	Digital cellular telecommunications system (Phase 2+);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 6.12.0 Release 1997)
09.02Q	TS 100 974 RTS/TSGN-040902Q6R6		2000-11-17	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 6.8.0 Release 1997)
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09.02Q	TS 100 974 RTS/TSGN-040902Q6R7	6.9.0 Digital cellular telecommunications 2001-02-09 system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(3GPP TS 09.02 version
00.000	TO 400 074	6.9.0 Release 1997)
09.02Q	TS 100 974 RTS/TSGN-040902Q7R9	7.10.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 7.10.0 Release 1998)
09.02Q	TS 100 974 RTS/TSGN-040902Q7R10	7.11.0 Digital cellular telecommunications 2002-04-29 system (Phase 2+);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 7.11.0 Release 1998)
09.02Q	TS 100 974 RTS/TSGN-040902Q7R3	7.5.0 Digital cellular telecommunications 2000-07-25 system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 7.5.0 Release 1998)
09.02Q	TS 100 974 RTS/TSGN-040902Q7R4	7.5.1 Digital cellular telecommunications 2000-09-14 system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(GSM 09.02 version 7.5.1 Release 1998)
09.02Q	TS 100 974 RTS/TSGN-040902Q7R5	7.6.0 Digital cellular telecommunications 2001-02-09 system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 7.6.0 Release 1998)
09.02Q	TS 100 974	7.7.0 Digital cellular telecommunications
55.524	RTS/TSGN-040902Q7R6	2001-02-13 system (Phase 2+) (GSM);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 7.7.0 Release 1998)
09.02Q	TS 100 974	7.8.0 Digital cellular telecommunications
	RTS/TSGN-040902Q7R7	2001-06-26 system (Phase 2+);Mobile Application Part (MAP) specification(3GPP TS 09.02 version 7.8.0 Release 1998)
09.02Q	TS 100 974 RTS/TSGN-040902Q7R8	7.9.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);Mobile Application Part (MAP) Specification(3GPP TS 09.02 version 7.9.0 Release 1998)
09.02v	TS 100 974 RTS/TSGN-040902v5I0	5.18.0 Digital cellular telecommunications 2003-04-10 system (Phase 2+);Mobile Application Part (MAP) Specification(3GPP TS 09.02 version 5.18.0 Release 1996)
09.02v	TS 100 974 RTS/TSGN-040902v6d0	6.13.0 Digital cellular telecommunications 2003-04-10 system (Phase 2+);Mobile Application Part (MAP) Specification(3GPP TS 09.02 version 6.13.0 Release 1997)
09.02v	TS 100 974 RTS/TSGN-040902v7c0	7.12.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+);Mobile Application Part (MAP) Specification(3GPP TS 09.02 version 7.12.0 Release 1998)
09.02v	TS 100 974 RTS/TSGN-040902v7d0	7.13.0 Digital cellular telecommunications 2003-04-10 system (Phase 2+);Mobile Application Part (MAP) Specification(3GPP TS 09.02 version 7.13.0 Release 1998)
09.03	GTS 09.03 DGTS/SMG-000903	3.0.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);Requirements on Interworking between the ISDN or PSTN and the PLMN (GSM 09.03)
09.03	GTS GSM 09.03 DGTS/SMG-030903Q	5.0.0 Digital cellular telecommunications 1996-12-12 system; Signalling requirements on interworking between the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile Network (PLMN) (GSM 09.03)
09.03	TS 100 600 DTS/SMG-030903Q6	6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Signalling requirements on interworking between the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile Network (PLMN)(GSM 09.03 version 6.0.0 Release 1997)
09.03	TS 100 600 RTS/SMG-030903Q7	7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Signalling requirements on interworking between the Integrated Services Digital Network (ISDN) or Public Switched Telephone
		Network (PSTN) and the Public Land

			Mahila Naturali (DI MANYOCH CO CO
			Mobile Network (PLMN)(GSM 09.03 version 7.0.0 Release 1998)
09.04	GTS 09.04 DGTS/SMG-040904		3.0.1 European digital cellular 1995-01-01 telecommunications system (Phase 1);Interworking between the PLMN and the CSPDN (GSM 09.04)
09.04	GTS GSM 09.04 DGTS/SMG-040904Q		5.0.0 Digital cellular telecommunications 1996-12-19 system;Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN) (GSM 09.04)
09.04	<u>TS_100_601</u> DTS/SMG-040904Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN)(GSM 09.04 version 6.0.0 Release 1997)
09.04	TS 100 601 RTS/SMG-040904Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN)(GSM 09.04 version 7.0.0 Release 1998)
09.05	GTS 09.05 DGTS/SMG-040905		<ul> <li>3.2.2 European digital cellular</li> <li>1995-01-01 telecommunications system (Phase         <ul> <li>1);Interworking between the PLMN and the PSPDN for PAD Access (GSM 09.05)</li> </ul> </li> </ul>
09.05	GTS GSM 09.05 DGTS/SMG-040905Q		5.0.0 Digital cellular telecommunications 1996-12-19 system;Interworking between the Public Land Mobile Network (PLMN) and the Packet Switched Public Data Network (PSPDN) for Packet Assembly/Disassembly (PAD) facility access (GSM 09.05)
09.05	TS 100 602 DTS/SMG-040905Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Interworking between the Public Land Mobile Network (PLMN) and the Packet Switched Public Data Network (PSPDN) for Packet Assembly/Disassembly (PAD) facility access(GSM 09.05 version 6.0.0 Release 1997)
09.05	TS 100 602 RTS/SMG-040905Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Interworking between the Public Land Mobile Network (PLMN) and the Packet Switched Public Data Network (PSPDN) for Packet Assembly/Disassembly (PAD) facility access(GSM 09.05 version 7.0.0 Release 1998)
09.06	<u>GTS_GSM 09.06</u> DGTS/SMG-040906Q		5.0.0 Digital cellular telecommunications 1996-08-13 system (Phase 2+) (GSM);Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Integrated Services Digital Network (PSPDN/ISDN) for the support of packet switched data transmission services (GSM 09.06)
09.06	ETS 300 975 DE/SMG-040906Q	1	5.0.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);Interworking between a Public Land Mobile Network (PLMN)and a Packet Switched Public Data Network/Integrated Services Digital Network (PSPDN/ISDN) for the support of packet switched data transmission services(GSM 09.06 version 5.0.2)
09.06	<u>TS 100 975</u> DTS/SMG-040906Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);Interworking between a Public Land Mobile Network (PLMN)and a Packet Switched Public Data Network/Integrated Services Digital Network (PSPDN/ISDN) for the support of packet switched data transmission services(GSM 09.06 version 6.0.0 Release 1997)
09.06	<u>TS 100 975</u> RTS/SMG-040906Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Integrated Services Digital Network (PSPDN/ISDN) for the support of

				INGLIMOTE (FOR DIANGUIA) TOT THE SUPPORT OF
				packet switched data transmission services(GSM 09.06 version 7.0.0 Release 1998)
09.07	GTS 09.07 DGTS/SMG-040907		3.10.0 1995-01-01	European digital cellular telecommunications system (Phase 1);General Requirements on Interworking between the PLMN and the ISDN or PSTN (GSM 09.07)
09.07	ETS 300 604 RE/SMG-040907PR3	4	4.10.0 1996-06-11	Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07)
09.07	ETS 300 604 RE/SMG-040907PR4	5	4.11.0 1996-10-09	Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07)
09.07	ETS 300 604 RE/SMG-040907PR5	6	4.12.1 1997-06-03	Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07)
09.07	ETS 300 604 RE/SMG-040907PR6	7	1999-03-23	Digital cellular telecommunications system (Phase 2) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 4.13.1)
09.07	ETS 300 604 RE/SMG-040907P	2	1995-08-01	European digital cellular telecommunications system (Phase 2);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07)
09.07	ETS 300 604 RE/SMG-040907PR2	3	4.9.0 1995-10-06	European digital cellular telecommunications system (Phase 2);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07)
09.07	GTS GSM 09.07 DGTS/SMG-040907Q		5.0.0 1996-02-06	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)
09.07	GTS GSM 09.07 RGTS/SMG-040907QR		5.0.1 1996-04-11	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)
09.07	GTS GSM 09.07 RGTS/SMG-040907QR1		5.1.0 1996-05-30	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)
09.07	ETS 300 976 RE/SMG-040907QR10	9	5.10.1 2000-07-05	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 5.10.1 Release 1996)
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09.07	G15 G5M 09.07 RGTS/SMG-040907QR2		5.2.0 Digital cellular telecommunications 1996-08-13 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07)
09.07	ETS 300 976 DE/SMG-040907QR2	1	5.2.2 Digital cellular telecommunications 1997-06-03 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07 version 5.2.2)
09.07	ETS 300 976 RE/SMG-040907QR3	2	5.3.1 Digital cellular telecommunications 1997-09-15 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07 version 5.3.1)
09.07	ETS 300 976 RE/SMG-040907QR4	3	5.4.1 Digital cellular telecommunications 1998-02-02 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) (GSM 09.07 version 5.4.1)
09.07	ETS 300 976 RE/SMG-040907QR5	4	5.5.1 Digital cellular telecommunications 1998-04-07 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 5.5.1)
09.07	ETS 300 976 RE/SMG-040907QR6	5	5.6.1 Digital cellular telecommunications 1998-07-23 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 5.6.1)
09.07	ETS 300 976 RE/SMG-040907QR7	6	5.7.1 Digital cellular telecommunications 1998-10-23 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 5.7.1)
09.07	ETS 300 976 RE/SMG-040907QR8	7	5.8.1 Digital cellular telecommunications 1999-03-23 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 5.8.1 Release 1996)
09.07	ETS 300 976 RE/SMG-040907QR9	8	5.9.1 Digital cellular telecommunications 1999-08-25 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 5.9.1 Release 1996)
09.07	TS 100 976 DTS/SMG-040907Q6		6.0.0 Digital cellular telecommunications 1999-05-06 system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 6.0.0 Release 1997)
09.07	TS 100 976 RTS/SMG-040907Q6R1		6.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);General

				was unamanta an interventing between
				requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 6.1.0 Release 1997)
09.07	TS 100 976 RTS/SMG-040907Q6R2		6.2.0 2000-01-24	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 6.2.0 Release 1997)
09.07	TS 100 976 RTS/SMG-030907Q7		7.1.1 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 7.1.1 Release 1998)
09.07	TS 100 976 RTS/SMG-030907Q7R1		7.2.0 2000-01-24	Digital cellular telecommunications system (Phase 2+) (GSM);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(GSM 09.07 version 7.2.0 Release 1998)
09.08	ETS 300 626 DE/SMG-030908P	1	4.1.1 1995-08-01	European digital cellular telecommunications system (Phase 2);Application of the Base Station System Application Part (BSSAP) on the E- interface(GSM 09.08)
09.08	GTS GSM 09.08 DGTS/SMG-030908Q		5.0.0 1996-12-13	Digital cellular telecommunications system;Application of the Base Station System Application Part (BSSAP) on the E-interface(GSM 09.08)
09.08	GTS GSM 09.08 RGTS/SMG-030908QR		5.1.0 1997-05-05	Digital cellular telecommunications system (Phase 2+) (GSM);Application of the Base Station System Application Part (BSSAP) on the E-interface(GSM 09.08)
09.08	TS 100 626 DTS/SMG-030908Q6		6.0.0 1999-05-06	Digital cellular telecommunications system (Phase 2+) (GSM);Application of the Base Station System Application Part (BSSAP) on the E-interface(GSM 09.08 version 6.0.0 Release 1997)
09.08	TS 100 626 RTS/SMG-030908Q7		7.0.0 1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Application of the Base Station System Application Part (BSSAP) on the E-interface(GSM 09.08 version 7.0.0 Release 1998)
09.08	TS 100 626 RTS/SMG-030908Q7R1		7.2.0 2000-01-03	Digital cellular telecommunications system (Phase 2+) (GSM);Application of the Base Station System Application Part (BSSAP) on the E-interface(GSM 09.08 version 7.2.0 Release 1998)
09.08	TS 100 626 RTS/SMG-030908Q8		8.0.0 2000-03-29	Digital cellular telecommunications system (Phase 2+) (GSM);Application of the Base Station System Application Part (BSSAP) on the E-interface(GSM 09.08 version 8.0.0 Release 1999)
09.08Q	TS 100 626 RTS/TSGN-010908Q8R1		8.1.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM);Application of the Base Station System Application Part (BSSAP) on the E-interface(3GPP TS 09.08 version 8.1.0 Release 1999)
09.08v	TS 100 626 RTS/TSGN-010908v820		8.2.0 2003-04-04	Digital cellular telecommunications system (Phase 2+);Application of the Base Station System Application Part (BSSAP) on the E-Interface(3GPP TS 09.08 version 8.2.0 Release 1999)
09.10	GTS 09.10-DCS RGTS/SMG-030910A		3.0.0 1995-01-01	European digital cellular telecommunications system (Phase 1);Information Element Mapping between MS-BSS/BSS-MSC Signalling Procedures and MAP (GSM 09.10 - DCS-1800)
09.10	GTS 09.10 DGTS/SMG-030910		3.0.2 1995-01-01	European digital cellular telecommunications system (Phase
	23 10/0W3-000810		1000-01-01	totooniinumoations system (Friase

			1);Information Element Mapping between MS-BSS/BSS-MSC Signalling Procedures and MAP (GSM 09.10)
09.10	ETS 300 605 RE/SMG-030910P	2	,
09.10	ETS 300 605 RE/SMG-030910PR1	3	, , ,
09.10	GTS GSM 09.10 DGTS/SMG-030910Q		5.0.0 Digital cellular telecommunications 1996-04-05 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling procedures and the Mobile Application Part (MAP) (GSM 09.10)
09.10	GTS GSM 09.10 RGTS/SMG-030910QR		5.1.0 Digital cellular telecommunications 1996-05-30 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling procedures and the Mobile Application Part (MAP) (GSM 09.10)
09.10	GTS GSM 09.10 RGTS/SMG-030910QR1		5.2.0 Digital cellular telecommunications 1997-11-28 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) signalling procedures and the Mobile Application Part (MAP)(GSM 09.10 version 5.2.0)
09.10	TS 100 605 DTS/SMG-030910Q6		6.0.1 Digital cellular telecommunications 1998-08-12 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) signalling procedures and the Mobile Application Part (MAP)(GSM 09.10 version 6.0.1 Release 1997)
09.10	TS 100 605 RTS/SMG-030910Q6R1		6.1.0 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(GSM 09.10 version 6.1.0 Release 1997)
09.10	TS 100 605 RTS/SMG-030910Q7		7.0.0 Digital cellular telecommunications 1999-08-13 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) signalling procedures and the Mobile Application Part (MAP)(GSM 09.10 version 7.0.0 Release 1998)
09.10	TS 100 605 RTS/SMG-030910Q7R1		7.1.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(GSM 09.10 version 7.1.0 Release 1998)
09.10Q	TS 100 605 RTS/TSGN-040910Q6R2		6.2.0 Digital cellular telecommunications 2001-05-29 system (Phase 2+);Information element

				mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3GPP TS 09.10 version 6.2.0 Release 1997)
09.10Q	TS 100 605 RTS/TSGN-040910Q7R2		7.2.0 2001-05-29	Digital cellular telecommunications system (Phase 2+);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3GPP TS 09.10 version 7.2.0 Release 1998)
09.11	GTS 09.11 DGTS/SMG-030911		3.0.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Signalling Interworking for Supplementary Services (GSM 09.11)
09.11	ETS 300 606/A1 RE/SMG-030911P	1	4.5.0 1995-08-01	European digital cellular telecommunications system (Phase 2);Signalling interworking for supplementary services(GSM 09.11)
09.11	ETS 300 606 RE/SMG-030911PR2	2	4.6.1 1996-12-23	Digital cellular telecommunications system (Phase 2) (GSM);Signalling interworking for supplementary services(GSM 09.11)
09.11	GTS GSM 09.11 DGTS/SMG-030911Q		5.0.0 1996-06-18	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling interworking for supplementary services (GSM 09.11)
09.11	GTS GSM 09.11 RGTS/SMG-030911QR1		5.1.0 1996-08-14	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling interworking for supplementary services (GSM 09.11)
09.11	TS 100 606 DTS/SMG-030911Q6		6.0.0 1998-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling interworking for supplementary services(GSM 09.11 version 6.0.0 Release 1997)
09.11	TS 100 606 RTS/SMG-030911Q7		7.0.1 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling interworking for supplementary services(GSM 09.11 version 7.0.1 Release 1998)
09.13	TS 101 392 DTS/SMG-030913Q6		6.0.0 1998-11-03	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling interworking between ISDN supplementary services; Application Service Element (ASE) and Mobile Application Part (MAP) protocols(GSM 09.13 version 6.0.0 Release 1997)
09.13	TS 101 392 RTS/SMG-030913Q7		7.0.0 1999-08-13	Digital cellular telecommunications system (Phase 2+) (GSM);Signalling interworking between ISDN supplementary services; Application Service Element (ASE) and Mobile Application Part (MAP) protocols(GSM 09.13 version 7.0.0 Release 1998)
09.16	TS 101 345 DTS/SMG-030916Q6		6.0.1 1998-08-06	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification(GSM 09.16 version 6.0.1 Release 1997)
09.16	TS 101 345 RTS/SMG-030916Q6R1		6.1.0 1999-05-12	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification(GSM 09.16 version 6.1.0 Release 1997)
09.16	TS 101 345 RTS/SMG-030916Q7		7.0.1 1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification(GSM 09.16 version 7.0.1 Release 1998)

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09.18	TS 101 346 DTS/SMG-030918Q6	6.1.0 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 6.1.0 Release 1997)
09.18	TS 101 346 RTS/SMG-030918Q6R1	6.2.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 6.2.0 Release 1997)
09.18	TS 101 346 RTS/SMG-030918Q6R2	6.3.0 Digital cellular telecommunications 1999-04-06 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 6.3.0 Release 1997)
09.18	TS 101 346 RTS/SMG-030918Q6R3	6.4.0 Digital cellular telecommunications 1999-07-22 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 6.4.0 Release 1997)
09.18	TS 101 346 RTS/SMG-030918Q6R4	6.5.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 6.5.0 Release 1997)
09.18	TS 101 346 RTS/SMG-030918Q6R5	6.6.0 Digital cellular telecommunications 2000-07-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 6.6.0 Release 1997)
09.18	TS 101 346 RTS/SMG-030918Q7	7.1.0 Digital cellular telecommunications 1999-08-30 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 7.1.0 Release 1998)
09.18	TS 101 346 RTS/SMG-030918Q7R1	7.2.0 Digital cellular telecommunications 1999-12-10 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 7.2.0 Release 1998)
09.18	TS 101 346 RTS/SMG-030918Q7R2	7.3.0 Digital cellular telecommunications 2000-07-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(GSM 09.18 version 7.3.0 Release 1998)
09.18Q	TS 101 346 RTS/TSGN-010918Q6R6	6.7.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 09.18 version 6.7.0 Release 1997)
09.18Q	TS 101 346 RTS/TSGN-010918Q7R3	7.4.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 09.18 version 7.4.0 Release 1998)
09.18Q	TS 101 346 RTS/TSGN-010918Q7R4	7.5.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+); General Packet Radio Service (GPRS); Serving GPRS Support

		Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 09.18 version 7.5.0 Release 1998)
09.31	TS 101 530 DTS/SMG-030931Q7	7.0.0 Digital cellular telecommunications 2000-01-17 system (Phase 2+) (GSM);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(GSM 09.31 version 7.0.0 Release 1998)
09.31	TS 101 530 RTS/SMG-020931Q7R1	7.2.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP- LE)(GSM 09.31 version 7.2.0 Release 1998)
09.31	TS 101 530 RTS/SMG-020931Q7R2	7.3.0 Digital cellular telecommunications 2000-08-10 system (Phase 2+) (GSM);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP- LE)(GSM 09.31 version 7.3.0 Release 1998)
09.31	TS 101 530 RTS/SMG-020931Q7R3	7.4.1 Digital cellular telecommunications 2001-10-30 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(GSM 09.31 version 7.4.1 Release 1998)
09.31	TS 101 530 RTS/SMG-020931Q8	8.1.0 Digital cellular telecommunications 2000-05-26 system (Phase 2+) (GSM);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP- LE)(GSM 09.31 version 8.1.0 Release 1999)
09.31Q	TS 101 530 RTS/TSGG-020931Q7R4	7.5.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 7.5.0 Release 1998)
09.31Q	TS 101 530 RTS/TSGG-020931Q7R5	7.6.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 7.6.0 Release 1998)
09.31Q	TS 101 530 RTS/TSGG-020931Q8R1	8.3.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 8.3.0 Release 1999)
09.31Q	TS 101 530 RTS/TSGG-020931Q8R2	8.4.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 8.4.0 Release 1999)
09.31Q	TS 101 530 RTS/TSGG-020931Q8R3	8.5.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 8.5.0 Release 1999)
09.31v	TS 101 530 RTS/TSGG-020931v770	7.7.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 7.7.0 Release 1998)
09.31v	TS 101 530 RTS/TSGG-020931v860	8.6.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 09.31 version 8.6.0 Release 1999)
09.60	EN 301 347 DEN/SMG-030960Q6	6.4.1 Digital cellular telecommunications 1999-11-03 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface; (GSM 09.60 version 6.4.1 Release 1997)
09.60	EN 301 347 REN/SMG-030960Q6R1	6.6.1 Digital cellular telecommunications 2000-07-05 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface; (GSM 09.60 version 6.6.1 Release 1997)
09.60	EN 301 347	6.7.1 Digital cellular telecommunications

	REN/SMG-030960Q6R2	2000-11-15	system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(GSM 09.60 version 6.7.1 Release 1997)
09.60	EN 301 347 REN/SMG-030960Q7	7.1.1 2000-01-06	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (GSM 09.60 version 7.1.1 Release 1998)
09.60	EN 301 347 REN/SMG-030960Q7R1	7.3.1 2000-07-05	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface (GSM 09.60 version 7.3.1 Release 1998)
09.60	EN 301 347 REN/SMG-030960Q7R2	7.4.1 2000-11-15	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(GSM 09.60 version 7.4.1 Release 1998)
09.60Q	TS 101 347 RTS/TSGN-040960Q6R5	6.10.1 2001-08-14	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 6.10.1 Release 1997)
09.60Q	TS 101 347 RTS/TSGN-040960Q6R6	6.11.0 2001-10-10	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 6.11.0 Release 1997)
09.60Q	EN 301 347 REN/TSGN-040960Q6R3	6.8.1 2001-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface (GSM 09.60 version 6.8.1 Release 1997)
09.60Q	TS 101 347 RTS/TSGN-040960Q6R4	6.9.0 2001-02-09	Digital cellular telecommunications system (Phase 2+) (GSM); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface (3GPP TS 09.60 version 6.9.0 Release 1997)
09.60Q	EN 301 347 REN/TSGN-040960Q7R3	7.5.1 2001-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);General Packet Radio Service (GPRS);GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface (GSM 09.60 version 7.5.1 Release 1998)
09.60Q	TS 101 347 RTS/TSGN-040960Q7R4	7.6.0 2001-08-14	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 7.6.0 Release 1998)
09.60Q	TS 101 347 RTS/TSGN-040960Q7R5	7.7.2 2001-08-14	Digital cellular telecommunications system (Phase 2+); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 7.7.2 Release 1998)
09.60Q	TS 101 347 RTS/TSGN-040960Q7R6	7.8.0 2001-10-10	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 7.8.0 Release 1998)
09.60v	TS 101 347 RTS/TSGN-040960v6c0		Digital cellular telecommunications system (Phase 2+); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 6.12.0 Release 1997)
09.60v	TS 101 347 RTS/TSGN-040960v6d0	6.13.0 2003-01-13	Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Go

		Interface(3GPP TS 09.60 version 6.13.0 Release 1997)
09.60v	TS 101 347 RTS/TSGN-040960v7a0	7.10.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling
		Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 7.10.0 Release 1998)
09.60v	TS 101 347 RTS/TSGN-040960v790	7.9.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+);General Packet Radio Service (GPRS); GPRS Tunnelling
		Protocol (GFR3), GFR3 thinleaning Protocol (GTP) across the Gn and Gp Interface(3GPP TS 09.60 version 7.9.0 Release 1998)
09.61	<u>TS 101 348</u> DTS/SMG-040961Q6	6.1.0 Digital cellular telecommunications 1998-08-17 system (Phase 2+) (GSM);General
		Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting
09.61	TS 101 348	GPRS and Packet Data Networks (PDN) (GSM 09.61 version 6.1.0 Release 1997) 6.2.0 Digital cellular telecommunications
03.01	RTS/SMG-040961Q6	1998-09-09 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);
		Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)
09.61	TS 101 348 RTS/SMG-040961Q6R1	(GSM 09.61 version 6.2.0 Release 1997) 6.3.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);General
	1110/01110 0 1000 / 2011	Packet Radio Service (GPRS); Interworking between the Public Land
		Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN) (GSM 09.61 version 6.3.0 Release 1997)
09.61	TS 101 348 RTS/SMG-040961Q6R2	6.4.0 Digital cellular telecommunications 2001-02-22 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);
		Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)
09.61	TS 101 348	(GSM 09.61 version 6.4.0 Release 1997) 7.1.0 Digital cellular telecommunications
	RTS/SMG-030961Q7	1999-08-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); Interworking between the Public Land
		Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN) (GSM 09.61 version 7.1.0 Release 1998)
09.61	TS 101 348 RTS/SMG-030961Q7R1	7.2.0 Digital cellular telecommunications 2000-03-07 system (Phase 2+) (GSM);General Packet Radio Service (GPRS);
		Interworking between the Public Land Mobile Network (PLMN) supporting
09.61Q	TS 101 348	GPRS and Packet Data Networks (PDN) (GSM 09.61 version 7.2.0 Release 1998) 6.5.0 Digital cellular telecommunications
	RTS/TSGN-030961Q6R3	2001-10-15 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN)
		supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version
09.61Q	TS 101 348 RTS/TSGN-030961Q6R4	6.5.0 Release 1997) 6.6.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);General Packet Radio
		Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data
09.61Q	TS_101 348	Networks (PDN)(3GPP TS 09.61 version 6.6.0 Release 1997) 6.7.0 Digital cellular telecommunications
	RTS/TSGN-030961Q6R5	2002-04-08 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN)
		supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version
09.61Q	TS 101 348 RTS/TSGN-030961Q7R2	6.7.0 Release 1997) 7.3.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+);General Packet Radio
		Service (GPRS); Interworking between

		the Fubilic Land whobite Network (FLININ) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.3.0 Release 1998)
09.61Q	TS 101 348 RTS/TSGN-030961Q7R3	7.4.0 Digital cellular telecommunications 2001-10-15 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.4.0 Release 1998)
09.61Q	TS 101 348 RTS/TSGN-030961Q7R4	7.5.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.5.0 Release 1998)
09.61Q	TS 101 348 RTS/TSGN-030961Q7R5	7.6.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.6.0 Release 1998)
09.61v	TS 101 348 RTS/TSGN-030961v6a0	6.10.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 6.10.0 Release 1997)
09.61v	TS 101 348 RTS/TSGN-030961v680	6.8.0 Digital cellular telecommunications 2002-07-22 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 6.8.0 Release 1997)
09.61v	TS 101 348 RTS/TSGN-030961v690	6.9.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 6.9.0 Release 1997)
09.61v	TS 101 348 RTS/TSGN-030961v7a0	7.10.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.10.0 Release 1998)
09.61v	TS 101 348 RTS/TSGN-030961v770	7.7.0 Digital cellular telecommunications 2002-07-22 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.7.0 Release 1998)
09.61v	TS 101 348 RTS/TSGN-030961v780	7.8.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.8.0 Release 1998)
09.61v	TS 101 348 RTS/TSGN-030961v790	7.9.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+);General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)(3GPP TS 09.61 version 7.9.0 Release 1998)
09.78	TS 101 046 DTS/SMG-030978Q	5.0.1 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78)
09.78	TS 101 046	5.1.0 Digital cellular telecommunications

	RTS/SMG-030978QR1	1997-09-02	system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 5.1.0)
09.78	TS 101 046 RTS/SMG-030978QR2	5.2.0 1997-11-28	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 5.2.0)
09.78	TS 101 046 RTS/SMG-030978QR3	5.3.0 1998-02-04	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 5.3.0)
09.78	TS 101 046 RTS/SMG-030978QR5	5.5.0 1998-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 5.5.0 Release 1996)
09.78	TS 101 046 RTS/SMG-030978QR6	5.6.0 1999-05-12	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 5.6.0 Release 1996)
09.78	TS 101 046 RTS/SMG-030978QR7	5.7.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 5.7.0 Release 1996)
09.78	TS 101 046 RTS/SMG-030978Q6	6.1.0 1998-08-27	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 6.1.0 Release 1997)
09.78	TS 101 046 RTS/SMG-030978Q6R1	6.2.1 1998-12-04	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 6.2.1 Release 1997)
09.78	TS 101 046 RTS/SMG-030978Q6R2	6.3.0 1999-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 6.3.0 Release 1997)
09.78	TS 101 046 RTS/SMG-030978Q6R3	6.4.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 6.4.0 Release 1997)
09.78	TS 101 046 RTS/SMG-030978Q7	7.0.0 1999-08-30	Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 7.0.0 Release 1998)
09.78Q	TS 101 046 RTS/TSGN-020978Q6R4		Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 6.5.0 Release 1997)
09.78Q	TS 101 046 RTS/TSGN-020978Q7R1		Digital cellular telecommunications system (Phase 2+) (GSM);Customised Applications for Mobile network Enhanced Logic (CAMEL);CAMEL Application Part (CAP) specification (GSM 09.78 version 7.1.0 Release 1998)
09.90	GTS GSM 09.90 DGTS/SMG-000990Q	5.0.0 1996-04-05	Digital cellular telecommunications system (Phase 2+) (GSM);Interworking between Phase 1 infrastructure and Phase 2 Mobile Stations (MS) (GSM

				09 90)
09.90Q	TS 101 644 RTS/TSGN-010990QR1		2001-02-22	09.90) Digital cellular telecommunications system (Phase 2+) (GSM);Interworking between Phase 1 infrastructure and Phase 2 Mobile Stations (MS)(GSM 09.90 version 5.1.0 Release 1996)
09.94	TR 101 646 RTR/SMG-000994PR4			Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Recommended infrastructure measures to overcome specific Mobile Station (MS) faults(GSM 09.94 version 4.5.0)
09.94v	TR 101 646 RTR/TSGN-010994v461		2002-12-19	Digital cellular telecommunications system (Phase 2 and Phase 2+);Recommended infrastructure measures to overcome specific Mobile Station (MS) faults(3GPP TR 09.94 version 4.6.1 GSM Phase 2)
09.94v	TR 101 646 RTR/TSGN-010994v511			Digital cellular telecommunications system (Phase 2+);Recommended infrastructure measures to overcome specific Mobile Station (MS) faults(3GPP TR 09.94 version 5.1.1 Release 1996)
09.94v	TR 101 646 RTR/TSGN-010994v611		6.1.1 2002-12-19	Digital cellular telecommunications system (Phase 2+);Recommended infrastructure measures to overcome specific Mobile Station (MS) faults(3GPP TR 09.94 version 6.1.1 Release 1997)
09.94v	TR 101 646 RTR/TSGN-010994v701		7.0.1 2002-12-19	Digital cellular telecommunications system (Phase 2+);Recommended infrastructure measures to overcome specific Mobile Station (MS) faults(3GPP TR 09.94 version 7.0.1 Release 1998)
09.95Q	TR 101 518 DTR/TSGG-010995Q6		6.0.0 2002-01-11	Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 6.0.0 Release 1997)
09.95Q	TR 101 518 RTR/TSGG-010995Q6R1			Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 6.1.0 Release 1997)
09.95Q	TR 101 518 RTR/TSGG-010995Q6R2		6.2.0 2002-02-26	Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 6.2.0 Release 1997)
09.95Q	TR 101 518 RTR/TSGG-010995Q7			Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 7.0.0 Release 1997)
09.95Q	TR 101 518 RTR/TSGG-010995Q7R1			Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 7.1.0 Release 1997)
09.95Q	TR 101 518 RTR/TSGG-010995Q7R2		7.2.0 2002-02-26	Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 7.2.0 Release 1997)
09.95v	TR 101 518 RTR/TSGG-010995v630		6.3.0 2003-01-08	Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 6.3.0 Release 1997)
09.95v	TR 101 518 RTR/TSGG-010995v730		7.3.0 2003-01-08	Digital cellular telecommunications system (Phase 2+);Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles(3GPP TR 09.95 version 7.3.0 Release 1998)
10.20	ETR 363 DTR/SMG-101020Q	1	5.0.1 1997-01-20	Digital cellular telecommunications system;Lawful interception requirements for GSM(GSM 10.20 version 5.0.1)
11.10	GTS 11.10-DCS RGTS/SMG-001110A			European digital cellular telecommunications system (Phase 1);Mobile Station Conformity Specification (GSM 11.10 - DCS-1800)
11 10	CTC 11 10		2 22 4	European digital collular

11.10	RGTS/SMG-071110		1996-12-30 t	⊨uropean aigital cellular telecommunications system (Phase 1);Mobile Station Conformity Specifications (GSM 11.10)
11.10-1	ETS 300 607-1 DE/SMG-071110P-1	1	4.13.0 I 1996-04-23 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1)
11.10-1	ETS 300 607-1 RE/SMG-071110P-1	2	1996-11-19 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR-1	3	1997-01-23 (	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR2-1	4	1997-06-04	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10- 1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR3-1	5	1997-09-15 s	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.18.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR4-1	6	4.19.1 [ 1998-02-02 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.19.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR5-1	7	1998-05-11 s	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.20.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR6-1	8	1998-08-24	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.21.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR7-1	9	4.22.1 I 1998-10-23 s	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.22.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR8-1	10	4.23.1 I 1998-12-16 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.23.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PR9-1	11	4.24.1 I 1999-04-13 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 4.24.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PRA-1	12	4.25.1 I 1999-08-25 s	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.25.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PRB-1	13	4.26.1 I 1999-12-28 s	Digital cellular telecommunications system (Phase 2) (GSM); Mobile Station (MS) conformance specification; Part 1: Conformance specification (GSM 11.10-1 version 4.26.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PRC-1	14	4.27.1 I 2000-06-28 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification; (GSM 11.10-1 version 4.27.1)
11.10-1	ETS 300 607-1 RE/SMG-071110PRD-1	15	4.28.1 I 2000-09-08 s	Digital cellular telecommunications system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification; (GSM 11.10-1 version 4.28.1)
11.10-1	<u>TS 100 607-1</u> DTS/SMG-071110Q-1		5.1.0	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station

			(MS) conformance specification;Part 1: Conformance specification (GSM 11.10- 1)
11.10-1	EN 300 607-1 REN/SMG-071110QR8-1	5.10.1 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.10.1 Release 1996)
11.10-1	EN 300 607-1 REN/SMG-071110QR9-1	5.11.1 2000-09-08	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.11.1 Release 1996)
11.10-1	TS 100 607-1 RTS/SMG-071110Q-1	5.2.0 1997-08-28	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.2.0)
11.10-1	TS 100 607-1 RTS/SMG-071110QR1-1		Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.3.0)
11.10-1	TS 100 607-1 RTS/SMG-071110QR2-1	5.4.0 1998-03-03	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.4.0)
11.10-1	EN 300 607-1 DEN/SMG-071110QR3-1	5.5.1 1998-10-23	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.5.1)
11.10-1	EN 300 607-1 DEN/SMG-071110QR4-1	5.6.1 1998-12-16	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.6.1)
11.10-1	EN 300 607-1 DEN/SMG-071110QR5-1	5.7.1 1999-04-08	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.7.1)
11.10-1	EN 300 607-1 REN/SMG-071110QR6-1	5.8.1 1999-08-25	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.8.1 Release 1996)
11.10-1	EN 300 607-1 REN/SMG-071110QR7-1	5.9.1 1999-12-23	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 5.9.1 Release 1996)
11.10-1	EN 300 607-1 REN/SMG-071110Q6-1	6.0.1 1999-08-25	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 6.0.1 Release 1997)
11.10-1	EN 300 607-1 REN/SMG-071110Q6R1-1	6.1.1 1999-12-28	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 6.1.1 Release 1997)
11.10-1	EN 300 607-1 REN/SMG-071110Q6R2-1	6.2.1 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 6.2.1 Release 1997)
11.10-1	EN 300 607-1 REN/SMG-071110Q6R3-1	6.3.1 2000-09-08	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 6.3.1 Release 1997)
11.10-1	EN 300 607-1 REN/SMG-071110Q7-1	7.0.1 2000-01-04	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 7.0.1 Release 1998)
11.10-1	EN 300 607-1 REN/SMG-071110Q7R1-1	7.1.1 2000-06-28	Digital cellular telecommunications system (Phase 2+) (GSM);Mobile Station (MS) conformance specification:Part 1:

			(IVIS) conformance specification; Fart 1:
			Conformance specification (GSM 11.10-1 version 7.1.1 Release 1998)
11.10-1	EN 300 607-1 REN/SMG-071110Q7R2-1		7.2.1 Digital cellular telecommunications 2000-09-07 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 7.2.1 Release 1998)
11.10-1	EN 300 607-1 REN/SMG-071110Q8-1		8.1.1 Digital cellular telecommunications 2000-10-10 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 8.1.1 Release 1999)
11.10-1	TS 100 607-1 RTS/SMG-071110Q8-1R1		8.2.0 Digital cellular telecommunications 2000-11-30 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 1: Conformance specification (GSM 11.10-1 version 8.2.0 Release 1999)
11.101	TS 100 607-1 RTS/TSGG-051110-1v5c2		5.12.2 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Mobile station (MS) conformance specification; Part1: Conformance specification(3GPP TS 11.10-1 version 5.12.2 Release 1996)
11.10-2	ETS 300 607-2 DE/SMG-071110P-2	1	4.15.0 Digital cellular telecommunications 1996-10-07 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (GSM 11.10-2)
11.10-3	ETS 300 607-3 DE/SMG-071110P-3	1	4.15.0 Digital cellular telecommunications 1996-10-10 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3)
11.10-3	ETS 300 607-3 RE/SMG-071110P-3	2	4.16.1 Digital cellular telecommunications 1997-01-27 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3)
11.10-3	ETS 300 607-3 RE/SMG-071110PR1-3	3	4.17.1 Digital cellular telecommunications 1997-06-04 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3)
11.10-3	ETS 300 607-3 RE/SMG-071110PR2-3	4	4.18.1 Digital cellular telecommunications 1997-09-11 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.18.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR3-3	5	4.19.1 Digital cellular telecommunications 1998-02-02 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.19.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR4-3	6	4.20.1 Digital cellular telecommunications 1998-05-11 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.20.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR5-3	7	4.21.1 Digital cellular telecommunications 1998-08-24 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.21.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR6-3	8	4.22.1 Digital cellular telecommunications 1998-10-23 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.22.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR7-3	9	4.23.1 Digital cellular telecommunications 1998-12-16 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.23.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR8-3	10	4.24.1 Digital cellular telecommunications 1999-04-08 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.24.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PR9-3	11	4.25.1 Digital cellular telecommunications 1999-08-25 system (Phase 2) (GSM); Mobile Station

			Man 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			(MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.25.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PRA-3	12	4.26.1 Digital cellular telecommunications 1999-12-23 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3:
11 10 2	ETC 200 607 2	12	Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.26.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PRB-3	13	4.27.1 Digital cellular telecommunications 2000-06-23 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.27.1)
11.10-3	ETS 300 607-3 RE/SMG-071110PRC-3	14	4.28.1 Digital cellular telecommunications 2000-10-05 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.28.1)
11.10-3	TS 100 607-3 RTS/SMG-071110PRD-3		4.29.0 Digital cellular telecommunications 2000-11-17 system (Phase 2) (GSM);Mobile Station
44.40.0	5N 999 997 9		(MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (GSM 11.10-3 version 4.29.0)
11.10-3	EN 300 607-3 REN/SMG-071110Q-3		5.0.1 Digital cellular telecommunications 2000-06-23 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 3:
11.10.1	511 000 007 A		Layer 3 Abstract Test Suite (ATS) (GSM 11.10-3 version 5.0.1 Release 1996)
11.10-4	EN 300 607-4 DEN/SMG-071110Q-4		5.0.1 Digital cellular telecommunications 2000-06-20 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 4: SIM Application Toolkit conformance specification (GSM 11.10-4 version 5.0.1 Release 1996)
11.10-4	EN 300 607-4 REN/SMG-071110QR1-4		5.1.1 Digital cellular telecommunications 2000-09-08 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 4: SIM Application Toolkit conformance specification (GSM 11.10-4 version 5.1.1 Release 1996)
11.104	TS 100 607-4 RTS/TSGG-051110-4v560		5.6.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Mobile Station (MS) conformance specification; Part 4: Subscriber Interface Module (SIM) application toolkit conformance specification(3GPP TS 11.10-4 version 5.6.0 Release 1996)
11.104	TS 100 607-4 RTS/TSGG-051110-4v600		6.0.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Mobile Station (MS) conformance specification; Part 4: Subscriber Interface Module (SIM) application toolkit conformance specification(3GPP TS 11.10-4 version 6.0.0 Release 1997)
11.104	TS 100 607-4 RTS/TSGG-051110-4v700		7.0.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Mobile Station (MS) conformance specification; Part 4: Subscriber Interface Module (SIM) application toolkit conformance specification(3GPP TS 11.10-4 version 7.0.0 Release 1998)
11.104	TS 100 607-4 RTS/TSGG-051110-4v810		8.1.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+);Mobile Station (MS) Conformance Specification; Part 4: SIM Application Toolkit conformance specification(3GPP TS 11.10-4 version 8.1.0 Release 1999)
11.104	TS 100 607-4 RTS/TSGG-051110-4v820		8.2.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Mobile Station (MS) conformance specification; Part 4: Subscriber Interface Module (SIM) application toolkit conformance specification(3GPP TS 11.10-4 version 8.2.0 Release 1999)
11.104	TS 100 607-4 RTS/TSGG-051110-4v830		8.3.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 4: Subscriber Interface Module (SIM) application toolkit conformance specification(3GPP TS 11.10-4 version 8.3.0 Release 1999)
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	TS 100 607-1 RTS/TSGG-041110PRE-1	4.29.0 Digital cellular telecommunications 2001-10-23 system (Phase 2); Mobile Station (MS) conformance specification; Part 1: Conformance specification (3GPP TS 11.10-1 version 4.29.0 GSM Phase 2)
	2 <u>TS 100 607-2</u> RTS/TSGG-041110P-2R1	4.16.0 Digital cellular telecommunications 2001-10-26 system (Phase 2);Mobile Station (MS) conformance specification;Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification (3GPP TS 11.10-2 version 4.16.0 GSM Phase 2)
	3 <u>TS 100 607-3</u> RTS/TSGG-041110PRE-3	4.30.0 Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (3GPP TS 11.10-3 version 4.30.0 GSM Pahse 2)
11.10P-3	3 <u>TS 100 607-3</u> RTS/TSGG-041110PRF-3	4.31.0 Digital cellular telecommunications 2001-02-13 system (Phase 2) (GSM);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (3GPP TS 11.10-3 version 4.31.0 GSM Pahse 2)
	3 <u>TS 100 607-3</u> RTS/TSGG-041110PRG-3	4.32.0 Digital cellular telecommunications 2001-05-04 system (Phase 2);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suite (ATS) (3GPP TS 11.10-3 version 4.32.0 GSM Phase 2)
11.10P-	3 <u>TS 100 607-3</u> RTS/TSGG-041110PRH-3	4.33.0 Digital cellular telecommunications 2001-07-13 system (Phase 2); Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS) (3GPP TS 11.10-3 version 4.33.0 GSM Phase 2)
11.10P-	3 <u>TS 100 607-3</u> RTS/TSGG-041110PRI-3	4.34.0 Digital cellular telecommunications 2001-10-26 system (Phase 2);Mobile Station (MS) conformance specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS)(3GPP TS 11.10-3 version 4.34.0 GSM Phase 2)
	1 <u>TS 100 607-1</u> RTS/TSGG-041110Q6R4-1	6.4.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Mobile Station (MS) conformance specification;Part 1: Conformance specification (3GPP 11.10- 1 version 6.4.0 Release 1997)
	1 <u>TS 100 607-1</u> RTS/TSGG-041110Q7R3-1	7.3.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Mobile Station (MS) conformance specification;Part 1: Conformance specification (3GPP 11.10- 1 version 7.3.0 Release 1998)
11.10Q-	1 <u>TS 100 607-1</u> RTS/TSGG-041110Q8-1R2	8.3.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Mobile Station (MS) conformance specification;Part 1: Conformance specification (3GPP 11.10- 1 version 8.3.0 Release 1999)
	3 <u>TS 100 607-3</u> RTS/TSGG-041110Q-3R1	5.1.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);Mobile Station (MS) conformance specification;Part 3: Layer 3 (L3) Abstract Test Suits (ATS) (3GPP TS 11.10-3 version 5.1.0 Release 1996)
11.10Q-	4 <u>TS 100 607-4</u> RTS/TSGG-041110QR2-4	5.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Mobile Station (MS) conformance specification;Part 4: SIM Application Toolkit conformance specification (3GPP TS 11.10-4 version 5.2.0 Release 1996)
11.10Q-	4 <u>TS 100 607-4</u> RTS/TSGG-041110QR3-4	5.3.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Mobile Station (MS) conformance specification;Part 4: SIM Application Toolkit conformance specification (3GPP TS 11.10-4 version 5.3.0 Release 1996)
11.10Q-	4 <u>TS 100 607-4</u> RTS/TSGG-041110QR4-4	5.4.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);Mobile Station (MS) conformance specification; Part 4: SIM Application Toolkit conformance specification(3GPP TS 11.10-4 version 5.4.0 Release 1996)
11.10Q-	4 <u>TS 100 607-4</u> RTS/TSGG-051110QR5-4	5.5.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+);Mobile Station (MS)

					conformance specification; Part 4: SIM
					Application Toolkit conformance specification (3GPP TS 11.10-4 version 5.5.0 Release 1996)
11.	11	<u>GTS 11.11</u> DGTS/SMG-011111		1995-01-01	European digital cellular telecommunications system (Phase 1);Specification of the SIM-ME Interface (GSM 11.11)
11.	11	GTS 11.11-DCS RGTS/SMG-011111A		1995-01-01	European digital cellular telecommunications system (Phase 1);Specification of the SIM-ME Interface (GSM 11.11 - DCS-1800)
11.	11	ETS 300 608/A1 RE/SMG-091111P1	1	1995-08-01	European digital cellular telecommunications system (Phase 2);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 608 RE/SMG-091111PR2	2	4.15.0 1996-02-02	Digital cellular telecommunications system (Phase 2) (GSM); Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 608 RE/SMG-091111PR3	3		Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 608 RE/SMG-091111PR4	4	1996-12-30	Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 608 RE/SMG-091111PR5	5		Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 608 RE/SMG-091111PR6	6	1997-08-26	Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 4.18.3)
11.	11	ETS 300 608 RE/SMG-091111PR7	7		Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 4.19.1)
11.	11	ETS 300 608 RE/SMG-091111PR8	8		Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 4.20.1)
11.	11	ETS 300 608 RE/SMG-091111PR9	9	1999-12-17	Digital cellular telecommunications system (Phase 2) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 4.21.1)
11.	11	GTS GSM 11.11 DGTS/SMG-091111Q		5.0.0 1996-02-06	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	GTS GSM 11.11 RGTS/SMG-091111QR		5.1.0 1996-04-04	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 977 RE/SMG-091111QR6	5	1998-12-10	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 5.10.1 Release 1996)
11.	11	GTS GSM 11.11 RGTS/SMG-091111QR1			Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11)
11.	11	ETS 300 977 DE/SMG-091111QR2	1	1997-06-03	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM

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44.44	ETC 200 077	2	E E 4	11.11 version 5.4.1)
11.11	ETS 300 977 RE/SMG-091111QR3	2	1997-11-05	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 5.5.1)
11.11	ETS 300 977 RE/SMG-091111QR4	3	1998-02-02	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 5.6.1)
11.11	ETS 300 977 RE/SMG-091111QR5	4	1998-10-23	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 5.9.1)
11.11	TS 100 977 DTS/SMG-091111Q6			Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 6.1.0 Release 1997)
11.11	TS 100 977 RTS/SMG-091111Q6R1		1999-05-26	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 6.2.0 Release 1997)
11.11	<u>TS 100 977</u> RTS/SMG-091111Q6R2			Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 6.3.0 Release 1997)
11.11	<u>TS 100 977</u> RTS/SMG-091111Q7		1999-08-04	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 7.3.0 Release 1998)
11.11	TS 100 977 RTS/SMG-091111Q7R1		2000-01-03	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 7.4.0 Release 1998)
11.11	TS 100 977 RTS/SMG-091111Q7R2			Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 7.5.0 Release 1998)
11.11	TS 100 977 RTS/SMG-091111Q7R3		2000-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 7.6.1 Release 1998)
11.11	<u>TS 100 977</u> RTS/SMG-091111Q8		8.2.0 2000-05-31	Digital cellular telecommunications system (Phase 2+) (GSM); Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 8.2.0 Release 1999)
11.11	<u>TS 100 977</u> RTS/SMG-091111Q8R1		2000-08-10	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.11 version 8.3.0 Release 1999)
11.11Q	<u>TS 100 977</u> RTS/TSGT-031111Q7R4			Digital cellular telecommunications system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(3GPP TS 11.11 version 7.7.0 Release 1998)
11.11Q	<u>TS 100 977</u> RTS/TSGT-031111Q8R2		2001-10-25	Digital cellular telecommunications system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS 11.11 version 8.4.0 Release 1999)
11.11Q	<u>TS 100 977</u> RTS/TSGT-031111Q8R3			Digital cellular telecommunications system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS 11.11 version 8.5.0 Release 1999)
11.11Q	TS 100 977 RTS/TSGT-031111Q8R4		2002-01-18	Digital cellular telecommunications system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(3GPP TS

11.11v				11 11 version 8 6 0 Pelesse 1999)
11.11V   TS   100 977   RTS/TSGT-031111v880   2002-09-20 system (Phase 2-1); Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS 11.11 version 8.8.0 Release 1999)   3.9.1 Digital cellular telecommunications 2003-09-03 system (Phase 2+1); Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS 11.11 version 8.8.1 Release 1999)   3.9.1 Digital cellular telecommunications 2003-07-03 system (Phase 2+1); Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS 11.11 version 8.2.1 Release 1998)   3.9.1 Digital cellular telecommunications 2003-07-03 system (Phase 2) (CSM); Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME)   4.2 Digital cellular telecommunications 2003-07-03 system (Phase 2) (CSM); Specification of the 3 Voll Subscriber Identity Module - Mobile Equipment (SIM-ME)   11.12 version 4.2.11   11.12 version 4.2.11   11.13 version 4.2.11   11.14 version 4.2.11   11.14 version 4.2.11   11.15 version 7.2.1 Release 1989   11.15 version 7.2.0 Release 1989   11.15 version 8.2.0 version 8.2.0 Release 1989   11.15 v	11.11v			system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS
11.11V   TS   100 977   RTS/TSGT-031111v891   2003-07-03 system (Phase 2-F). Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS 11.11 version 8.9.1 Release 1999)   11.12   ETS 300 641   RE/SMG-091112QR   14.1.2   Digital cellular telecommunications 1996-12-19 system (Phase 2) (GSM). Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(GSM 11.12)   11.12   ETS 300 641   RE/SMG-091112QR   2 4.2.1   Digital cellular telecommunications 1997-03-26 system (Phase 2) (GSM). Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(GSM 11.12 version 4.2.1)   11.13   11	11.11v		2002-09-20	Digital cellular telecommunications system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS
DE/SMG-091112Q	11.11v		2003-07-03	Digital cellular telecommunications system (Phase 2+);Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface(3GPP TS
RE/SMG-091112QR	11.12	1	1996-12-19	system (Phase 2) (GSM);Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME)
RE/SMG-091112QR1	11.12	2	1997-08-26	system (Phase 2) (GSM);Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME)
DTS/TSGT-031113Q7	11.12	3		system (Phase 2) (GSM);Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.12 version 4.3.1)
11.13Q   TS   101 955   2001-10-16 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 7.1.0 Release 1998)   11.13Q   TS   101 955   7.2.0   Digital cellular telecommunications of SIM API for Java card(3GPP TS 11.13 version 7.1.0 Release 1998)   11.13Q   TS   101 955   7.3.0   Digital cellular telecommunications of SIM API for Java card(3GPP TS 11.13 version 7.2.0 Release 1998)   11.13Q   TS   101 955   7.3.0   Digital cellular telecommunications   2002-03-28 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 7.3.0 Release 1998)   7.4.2   Digital cellular telecommunications   2002-09-28 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 7.3.0 Release 1998)   7.4.2   Digital cellular telecommunications   2002-09-20 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 7.2 Release 1998)   7.4.2   Digital cellular telecommunications   2002-09-20 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 8.0.0 Release 1999)   7.4.2   Digital cellular telecommunications   2003-01-08 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 8.1.0 Release 1999)   7.4.2   Digital cellular telecommunications   2003-01-08 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 8.1.0 Release 1999)   7.4.2   Digital cellular telecommunications   2003-01-08 system (Phase 2+); Test specification for Subscriber Interface Module (SIM)   Application Programme Interface (API) for Java card(3GPP TS 11.13 version 8.1.0 Release 1999)   7.4.2   Digital cellular telecommunications   2003-01-08 system (Phase 2+); Test specification for Subscriber Interface Module (SIM)   Application Programme Interface (API) for Java card(3GPP TS 11.13 version 8.2.1   Release 1999)   7.5.1   Release 1999)   7.5.1   Release 1999)   7.5.1   Release 1999   7.5.1   Release 1999   7.5.1   Release 1999   7.5.2   Release 1999   7.5.2   Rel	11.13Q		2001-07-23	system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
RTS/TSGT-031113Q7R2	11.13Q		2001-10-16	Digital cellular telecommunications system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
RTS/TSGT-031113Q7R3   2002-03-28 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 7.3.0 Release 1998)	11.13Q		2001-10-16	system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
RTS/TSGT-031113v742   2002-09-20 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 7.4.2 Release 1998)	11.13Q		2002-03-28	system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
RTS/TSGT-031113v800	11.13v			system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
RTS/TSGT-031113v810  2003-01-08 system (Phase 2+); Test specification for SIM API for Java card(3GPP TS 11.13 version 8.1.0 Release 1999)  11.13v  TS 101 955 RTS/TSGT-031113v821  2003-04-16 system (Phase 2+); Test specification for Subscriber Interface Module (SIM) Application Programme Interface (API) for Java card(3GPP TS 11.13 version 8.2.1 Release 1999)  11.14  GTS GSM 11.14 DGTS/SMG-091114Q  5.1.0 Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14 GTS GSM 11.14 RGTS/SMG-091114QR  5.2.0 Digital cellular telecommunications 1996-12-12 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14 GTS GSM 11.14 RGTS/SMG-091114QR1  5.3.0 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14 GTS GSM 11.14 RGTS/SMG-091114QR1  5.3.0 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the	11.13v			system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
RTS/TSGT-031113v821  2003-04-16 system (Phase 2+); Test specification for Subscriber Interface Module (SIM) Application Programme Interface (API) for Java card(3GPP TS 11.13 version 8.2.1 Release 1999)  11.14  GTS GSM 11.14  DGTS/SMG-091114Q  5.1.0  Digital cellular telecommunications 1996-08-21 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14  GTS GSM 11.14  RGTS/SMG-091114QR  5.2.0  Digital cellular telecommunications 1996-12-12 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14  GTS GSM 11.14  RGTS/SMG-091114QR1  5.3.0  Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM); Specification of the SIM application toolkit for the	11.13v			system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 11.13
DGTS/SMG-091114Q  1996-08-21 system (Phase 2+) (GSM);Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14  GTS GSM 11.14  RGTS/SMG-091114QR  5.2.0 Digital cellular telecommunications 1996-12-12 system (Phase 2+) (GSM);Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14 GTS GSM 11.14  S.3.0 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Specification of the SIM application toolkit for the	11.13v			system (Phase 2+);Test specification for Subscriber Interface Module (SIM) Application Programme Interface (API) for Java card(3GPP TS 11.13 version 8.2.1
RGTS/SMG-091114QR  1996-12-12 system (Phase 2+) (GSM);Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14)  11.14  GTS GSM 11.14  FGTS/SMG-091114QR1  5.3.0  Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Specification of the SIM application toolkit for the	11.14			system (Phase 2+) (GSM);Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM
11.14 GTS GSM 11.14 5.3.0 Digital cellular telecommunications 1997-05-05 system (Phase 2+) (GSM);Specification of the SIM application toolkit for the	11.14		1996-12-12	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the SIM application toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM
Gazacinei ideititti Module - Mobile	11.14			Digital cellular telecommunications system (Phase 2+) (GSM);Specification

		Equipment (SIM - ME) i	nterface(GSM
11.14	GTS GSM 11.14 RGTS/SMG-091114QR2	.4.0 Digital cellular telecomr 997-08-04 system (Phase 2+) (GS of the SIM application to Subscriber Identity MC) Equipment (SIM - ME) i 11.14 version 5.4.0)	M);Specification polkit for the lule - Mobile
11.14	GTS GSM 11.14 RGTS/SMG-091114QR3	i.7.0 Digital cellular telecomr 998-05-11 system (Phase 2+) (GS of the SIM application to Subscriber Identity Mo Equipment (SIM - ME) i 11.14 version 5.7.0)	M);Specification colkit for the lule - Mobile
11.14	GTS GSM 11.14 RGTS/SMG-091114QR4	.8.0 Digital cellular telecomr 998-08-07 system (Phase 2+) (GS of the SIM application to Subscriber Identity ME) i Equipment (SIM - ME) i 11.14 version 5.8.0 Rel	M);Specification colkit for the lule - Mobile nterface(GSM
11.14	GTS GSM 11.14 RGTS/SMG-091114QR5	.9.0 Digital cellular telecomr 998-12-04 system (Phase 2+) (GS of the SIM application t Subscriber Identity Moc Equipment (SIM - ME) i 11.14 version 5.9.0 Rel	nunications M);Specification colkit for the lule - Mobile nterface(GSM
11.14	<u>TS 101 267</u> DTS/SMG-091114Q6	5.0.0 Digital cellular telecomr 998-05-11 system (Phase 2+) (GS of the SIM application to Subscriber Identity Moc Equipment (SIM - ME) i 11.14 version 6.0.0)	nunications M);Specification colkit for the lule - Mobile
11.14	TS 101 267 DTS/SMG-091114Q6R1	1.1.0 Digital cellular telecomr 998-08-06 system (Phase 2+) (GS of the SIM application to Subscriber Identity Moc Equipment (SIM - ME) i 11.14 version 6.1.0 Rel	M);Specification colkit for the lule - Mobile nterface(GSM
11.14	TS 101 267 RTS/SMG-091114Q6R2	.2.0 Digital cellular telecomr 998-12-04 system (Phase 2+) (GS of the SIM application to Subscriber Identity Mo Equipment (SIM - ME) 11.14 version 6.2.0 Rel	nunications M);Specification colkit for the lule - Mobile nterface(GSM
11.14	<u>TS 101 267</u> RTS/SMG-091114Q6R3	.3.0 Digital cellular telecomr 999-05-26 system (Phase 2+) (GS of the SIM application to Subscriber Identity ME) Equipment (SIM - ME) 11.14 version 6.3.0 Rel	nunications M);Specification colkit for the lule - Mobile nterface(GSM
	<u>TS 101 267</u> DTS/SMG-091114Q7	.3.1 Digital cellular telecomr 999-08-17 system (Phase 2+) (GS of the SIM Application T Subscriber Identity MC Equipment (SIM - ME) 11.14 version 7.3.1 Rel	nunications M);Specification oolkit for the lule - Mobile nterface(GSM
11.14	TS 101 267 RTS/SMG-091114Q7R1	.4.0 Digital cellular telecomr 000-05-31 system (Phase 2+) (GS of the SIM Application T Subscriber Identity Mo Equipment (SIM - ME) 11.14 version 7.4.0 Rel	nunications M);Specification oolkit for the lule - Mobile nterface(GSM
11.14	TS 101 267 RTS/SMG-091114Q7R2	.5.0 Digital cellular telecomr 000-08-10 system (Phase 2+) (GS of the SIM Application T Subscriber Identity Mo Equipment (SIM - ME) i 11.14 version 7.5.0 Rel	nunications M);Specification oolkit for the lule - Mobile nterface(GSM
11.14	<u>TS 101 267</u> RTS/SMG-091114Q8	.2.0 Digital cellular telecomr 000-05-31 system (Phase 2+) (GS of the SIM Application 1 Subscriber Identity Moc Equipment (SIM - ME) 11.14 version 8.2.0 Rel	nunications M);Specification oolkit for the lule - Mobile nterface(GSM
11.14	TS 101 267 RTS/SMG-091114Q8R1	.2.1 Digital cellular telecomr 000-07-05 system (Phase 2+) (GS of the SIM Application T Subscriber Identity Moc Equipment (SIM - ME) 11.14 version 8.2.1 Rel	M);Specification Toolkit for the Jule - Mobile Interface(GSM Bease 1999)
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11.14	TS 101 267	8.3.0 Digital cellular telecommunications
	RTS/SMG-091114Q8R2	2000-08-10 system (Phase 2+) (GSM); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.14 version 8.3.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R9	8.10.0 Digital cellular telecommunications 2002-04-29 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 8.10.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R3	8.4.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS 11.14 version 8.4.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R4	8.5.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM);Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS 11.14 version 8.5.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R5	8.6.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS 11.14 version 8.6.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R6	8.7.0 Digital cellular telecommunications 2001-10-15 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 8.7.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R7	8.8.0 Digital cellular telecommunications 2001-10-15 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 8.8.0 Release 1999)
11.14Q	TS 101 267 RTS/TSGT-031114Q8R8	8.9.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 8.9.0 Release 1999)
11.14v	TS 101 267 RTS/TSGT-031114v770	7.7.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 7.7.0 Release 1998)
11.14v	TS 101 267 RTS/TSGT-031114v8b0	8.11.0 Digital cellular telecommunications 2002-07-19 system (Phase 2+); Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 8.11.0 Release 1999)
11.14v	TS 101 267 RTS/TSGT-031114v8c0	8.12.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+);Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM- ME) interface(3GPP TS 11.14 version 8.12.0 Release 1999)
11.14v	<u>TS 101 267</u> RTS/TSGT-031114v8d0	8.13.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+);Specification of the SIM Application Toolkit (SAT) for the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(3GPP TS 11.14 version 8.13.0 Release 1999)
11.14v	TS 101 267 RTS/TSGT-031114v8e0	8.14.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Specification of the SIM Application Toolkit (SAT) for the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(3GPP TS 11.14 version 8.14.0 Release 1999)
11.17	EN 301 086 DEN/SMG-091117P	7.0.2 Digital cellular telecommunications 1999-12-14 system (Phase 2+) (GSM);Subscriber Identity Module (SIM) conformance test

				specification(GSM 11.17 version 7.0.2 Release 1998)
11.17v	TS 101 086 RTS/TSGT-031117v800		2003-01-08	Digital cellular telecommunications system (Phase 2+);SIM test specification(3GPP TS 11.17 version 8.0.0 Release 1999)
11.17v	TS 101 086 RTS/TSGT-031117v810		2003-04-04	Digital cellular telecommunications system (Phase 2+);Subscriber Interface Module (SIM) test specification(3GPP TS 11.17 version 8.1.0 Release 1999)
11.18	TS 101 116 DTS/SMG-091118Q7		1999-08-17	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the 1.8 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(GSM 11.18 version 7.0.1 Release 1998)
11.19	EN 302 409 DEN/SMG-091119Q7		2000-09-05	Digital cellular telecommunications system (Phase 2+) (GSM);Specification of the Cordless Telephony System Subscriber Identity Module for both Fixed Part and Mobile Station(GSM 11.19 version 7.0.3 Release 1998)
11.20	GTS 11.20-DCS RGTS/SMG-001120A		1995-01-01	European digital cellular telecommunications system (Phase 1);GSM DCS 1800 Base Station Specification (GSM 11.20 - DCS-1800)
11.20	GTS 11.20 DGTS/SMG-001120		1995-01-01	European digital cellular telecommunications system (Phase 1);Base Station System (BSS);Equipment specification (GSM 11.20)
11.21	TS 101 087 DTS/SMG-081121Q		1997-09-02	Digital cellular telecommunications system (Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 5.0.0)
11.21	EN 301 087 DEN/SMG-081121Q		1998-11-26	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 5.3.1)
11.21	EN 301 087 REN/SMG-081121QR1		5.4.1 1999-04-09	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 5.4.1)
11.21	EN 301 087 REN/SMG-081121Q7		7.1.1 1999-11-22	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 7.1.1 Release 1998)
11.21	EN 301 087 REN/SMG-021121Q7R1		2000-05-09	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 7.2.1 Release 1998)
11.21	EN 301 087 REN/SMG-021121Q8		2000-09-08	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 8.1.1 Release 1999)
11.21	EN 301 087 REN/SMG-021121Q8R1		8.2.1 2000-10-17	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 8.2.1 Release 1999)
11.21	TS 101 087 RTS/SMG-021121Q8R2		8.3.0 2000-08-10	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (GSM 11.21 version 8.3.0 Release 1999)
11.21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121PR3	5	4.10.1 1998-10-23	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21 version 4.10.1)
11.21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121PR4	6	4.11.1 1999-03-09	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21 version 4.11.1)
11 21-1	LETS 300 600-1	7		Digital cellular telecommunications

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11.	Z 1-1	RI/SMG-081121PR5		1999-04-08	system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM
11.	21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121PR6	8		11.21 version 4.12.1) Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21 version 4.13.1)
11.	21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121PR7	9		Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21 version 4.14.1)
11.	21-1	<u>I-ETS 300 609-1</u> DI/SMG-081121P	1		Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21)
11.	21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121P	2		Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21)
11.	21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121PR1	3		Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21 version 4.8.1)
11.	21-1	<u>I-ETS 300 609-1</u> RI/SMG-081121PR2	4		Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 1: Radio aspects (GSM 11.21 version 4.9.2)
11.	21Q	TS 101 087 RTS/TSGG-031121Q8R3			Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (3GPP TS 11.21 version 8.4.0 Release 1999)
11.	21Q	TS 101 087 RTS/TSGG-031121Q8R4			Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Radio aspects (3GPP TS 11.21 version 8.5.0 Release 1999)
11.	21Q	TS 101 087 RTS/TSGG-031121Q8R5		2001-05-04	Digital cellular telecommunications system (Phase 2 & Phase 2+);Base Station System (BSS) equipment specification;Radio aspects (3GPP TS 11.21 version 8.6.0 Release 1999)
11.	21v	TS 101 087 RTS/TSGG-031121v550			Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification; Radio aspects(3GPP TS 11.21 version 5.5.0 Release 1996)
11.	21v	TS 101 087 RTS/TSGG-031121v600			Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification; Radio aspects(3GPP TS 11.21 version 6.0.0 Release 1997)
11.	21v	TS 101 087 RTS/TSGG-031121v730			Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification; Radio aspects(3GPP TS 11.21 version 7.3.0 Release 1998)
11.	21v	TS 101 087 RTS/TSGG-031121v740			Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification; Radio aspects(3GPP TS 11.21 version 7.4.0 Release 1998)
11.	21v	TS 101 087 RTS/TSGG-031121v870			Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification; Radio aspects(3GPP TS 11.21 version 8.7.0 Release 1999)
11.	21v	TS 101 087 RTS/TSGG-031121v880			Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification; Radio aspects(3GPP TS 11.21 version 8.8.0

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44.00	TD 404 075			Release 1999)
11.22	TR 101 075 DTR/SMG-081122P		4.1.4 1997-06-23	Digital cellular telecommunications system (Phase 2) (GSM);Base Station and ancillary equipment; Physical and electrical parameters;Application of standards and guidance notes (GSM 11.22 version 4.1.4)
11.22	TR 101 075 RTR/SMG-021122PR1		4.2.0 2000-06-08	Digital cellular telecommunications system (Phase 2) (GSM);Base Station and ancillary equipment; Physical and electrical parameters;Application of standards and guidance notes (GSM 11.22 version 4.2.0)
11.23-2	ETS 300 609-2 DE/SMG-081123P	1	4.6.1 1997-06-23	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 2: Signalling aspects (GSM 11.23)
11.23-2	ETS 300 609-2 RE/SMG-081123PR1	2	4.7.1 1998-02-27	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 2: Signalling aspects (GSM 11.23 version 4.7.1)
11.23-2	ETS 300 609-2 RE/SMG-081123PR2	3	4.9.1 1998-10-23	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 2: Signalling aspects (GSM 11.23 version 4.9.1)
11.24-3	ETS 300 609-3 DE/SMG-081124P	1	4.3.1 1999-01-20	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 3: Transcoder aspects (GSM 11.24 version 4.3.1)
11.26-4	ETS 300 609-4 DE/SMG-081126P	1	4.2.2 1997-01-20	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) equipment specification;Part 4: Repeaters (GSM 11.26)
11.26-4	ETS 300 609-4 RE/SMG-081126PQ	2	5.0.2 1998-07-15	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Part 4: Repeaters (GSM 11.26 version 5.0.2)
11.26-4	ETS 300 609-4 RE/SMG-081126PQR1	3	5.1.1 1998-10-23	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Part 4: Repeaters (GSM 11.26 version 5.1.1)
11.26-4	ETS 300 609-4 RE/SMG-081126PQR2	4	5.2.1 1999-03-09	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Part 4: Repeaters (GSM 11.26 version 5.2.1)
11.26-4	EN 300 609-4 REN/SMG-021126Q8		8.0.2 2000-10-10	Digital cellular telecommunications system (Phase 2 and Phase 2+) (GSM);Base Station System (BSS) equipment specification;Part 4: Repeaters (GSM 11.26 version 8.0.2 Release 1999)
11.26v-4	TS 100 609-4 RTS/TSGG-031126v601		6.0.1 2002-06-19	Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification;Part 4: Repeaters (3GPP TS 11.26 version 6.0.1 Release 1997)
11.26v-4	TS 100 609-4 RTS/TSGG-031126v700		7.0.0 2002-06-19	Digital cellular telecommunications system (Phase 2+);Base Station System (BSS) equipment specification;Part 4: Repeaters (3GPP TS 11.26 version 7.0.0 Release 1998)
11.30	GTS 11.30 DGTS/SMG-001130			European digital cellular telecommunications system (Phase 1);Mobile Services Switching Centre (GSM 11.30)
11.31	GTS 11.31 DGTS/SMG-001131			European digital cellular telecommunications system (Phase 1);Home Location Register Specification (GSM 11.31)
11.32	GTS 11.32 DGTS/SMG-001132		3.2.1 1995-01-01	European digital cellular telecommunications system (Phase 1);Visitor Location Register Specification (GSM 11.32)
11 40	GTS 11 40-DCS		330	Furonean digital cellular

11.40	RGTS/SMG-001140A		1996-01-01 telecommunications system (Phase 1);DCS 1800 System Simulator Conformity Specification (GSM 11.40 - DCS-1800)
11.40	GTS 11.40 DGTS/SMG-001140		3.7.0 European digital cellular 1996-01-01 telecommunications system (Phase 1);System Simulator Specification (GSM 11.40)
12.00-1	ETS 300 612-1 DE/SMG-061200P	1	4.5.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Network Management (NM);Part 1: Objectives and structure of network management (GSM 12.00)
12.01-2	ETS 300 612-2 DE/SMG-061201P	1	4.4.1 Digital cellular telecommunications 1996-08-23 system (Phase 2) (GSM);Network Management (NM);Part 2: Common aspects of GSM/DCS 1800 network management (GSM 12.01)
12.02	ETS 300 613 DE/SMG-061202P	1	4.6.1 Digital cellular telecommunications 1996-08-02 system (Phase 2) (GSM);Subscriber, Mobile Equipment (ME) and services data administration(GSM 12.02)
12.02	TS 100 613 DTS/SMG-061202Q		5.0.1 Digital cellular telecommunications 1998-08-06 system (Phase 2+) (GSM);Subscriber, Mobile Equipment (ME) and services data administration(GSM 12.02 version 5.0.1 Release 1996)
12.03	ETS 300 614 DE/SMG-061203P	1	4.2.1 Digital cellular telecommunications 1996-08-30 system (Phase 2) (GSM);Security management(GSM 12.03)
12.03	TS 100 614 DTS/SMG-061203Q7		7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Security management(GSM 12.03 version 7.0.1 Release 1998)
12.03	TS 100 614 DTS/SMG-061203Q8		8.0.0 Digital cellular telecommunications 2001-02-22 system (Phase 2+) (GSM);Security management(GSM 12.03 version 8.0.0 Release 1999)
12.04	ETS 300 615 DE/SMG-061204P	1	4.3.1 Digital cellular telecommunications 1996-08-30 system (Phase 2) (GSM);Performance data measurements(GSM 12.04)
12.04	<u>TS 100 615</u> RTS/SMG-061204Q7		7.0.0 Digital cellular telecommunications 2000-03-06 system (Phase 2+) (GSM);Performance data measurements(GSM 12.04 version 7.0.0 Release 1998)
12.04	TS 100 615 DTS/SMG-061204Q8		8.0.0 Digital cellular telecommunications 2001-02-22 system (Phase 2+) (GSM);Performance data measurements(GSM 12.04 version 8.0.0 Release 1999)
12.04v	TS 100 615 RTS/TSGS-051204v810		8.1.0 Digital cellular telecommunications 2002-07-22 system (Phase 2+);Performance data measurements(3GPP TS 12.04 version 8.1.0 Release 1999)
12.05	ETS 300 616 DE/SMG-061205P	1	4.2.1 Digital cellular telecommunications 1996-08-02 system (Phase 2) (GSM);Event and call data(GSM 12.05)
12.05	ETS 300 616 RE/SMG-061205PR1	2	4.3.1 Digital cellular telecommunications 1998-02-27 system (Phase 2) (GSM);Event and call data(GSM 12.05 version 4.3.1)
12.05	TS 100 616 DTS/SMG-061205Q		5.0.1 Digital cellular telecommunications 1998-08-17 system (Phase 2+) (GSM);Event and call data(GSM 12.05 version 5.0.1 Release 1996)
12.05	TS 100 616 RTS/SMG-061205Q6		6.0.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Event and call data(GSM 12.05 version 6.0.0 Release 1997)
12.05	TS 100 616 RTS/SMG-061205Q6R1		6.1.0 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);Event and call data(GSM 12.05 version 6.1.0 Release 1997)
12.05	TS 100 616 RTS/SMG-061205Q7		7.0.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);Event and call data(GSM 12.05 version 7.0.1 Release 1998)
12.06	ETS 300 617 DE/SMG-061206P	1	4.1.1 Digital cellular telecommunications 1996-08-02 system (Phase 2) (GSM);GSM network configuration management(GSM 12.06)
12.08	ETS 300 627 DE/SMG-061208P	1	4.4.1 Digital cellular telecommunications 1997-03-28 system (Phase 2) (GSM):Subscriber and

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10.00	ETC 200 627	2	equipment trace(GSM 12.08)
12.08	ETS 300 627 RE/SMG-061208PR1		<ul> <li>1.5.1 Digital cellular telecommunications</li> <li>1.998-02-27 system (Phase 2) (GSM); Subscriber and equipment trace(GSM 12.08 version 4.5.1)</li> </ul>
12.08	TS 100 627 RTS/SMG-061208PR2		4.6.1 Digital cellular telecommunications 2001-10-30 system (Phase 2);Subscriber and equipment trace(GSM 12.08 version 4.6.1)
12.08	TS 101 627 DTS/SMG-061208Q		5.1.1 Digital cellular telecommunications 1998-07-31 system (Phase 2+) (GSM);Subscriber and equipment trace(GSM 12.08 version 5.1.1 Release 1996)
12.11	EN 301 251 DEN/SMG-061211P		J.1.2 Digital cellular telecommunications 1997-12-31 system (Phase 2) (GSM);Fault management of the Base Station System (BSS)(GSM 12.11 version 4.1.2)
12.11	EN 301 251 REN/SMG-061211PR1		J.2.1 Digital cellular telecommunications 1998-12-10 system (Phase 2) (GSM);Fault management of the Base Station System (BSS)(GSM 12.11 version 4.2.1)
12.11	TS 101 251 DTS/SMG-061211Q6		6.0.1 Digital cellular telecommunications 1998-08-03 system (Phase 2+) (GSM);Fault management of the Base Station System (BSS)(GSM 12.11 version 6.0.0 Release 1997)
12.11	TS 101 251 RTS/SMG-061211Q6R1		6.1.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);Fault management of the Base Station System (BSS)(GSM 12.11 version 6.1.0 Release 1997)
12.11	TS 101 251 RTS/SMG-061211Q6R2		5.2.0 Digital cellular telecommunications 1999-05-12 system (Phase 2+) (GSM);Fault management of the Base Station System (BSS)(GSM 12.11 version 6.2.0 Release 1997)
12.11	TS 101 251 RTS/SMG-061211Q6R3		5.3.0 Digital cellular telecommunications 1999-08-04 system (Phase 2+) (GSM);Fault management of the Base Station System (BSS)(GSM 12.11 version 6.3.0 Release 1997)
12.15	TS 101 393 DTS/SMG-061215Q6		6.1.0 Digital cellular telecommunications 1998-11-03 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS charging(GSM 12.15 version 6.1.0 Release 1997)
12.15	TS 101 393 RTS/SMG-061215Q6R1		6.2.0 Digital cellular telecommunications 1999-05-26 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Charging(GSM 12.15 version 6.2.0 Release 1997)
12.15	TS 101 393 RTS/SMG-061215Q7		7.2.1 Digital cellular telecommunications 1999-08-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Charging(GSM 12.15 version 7.2.1 Release 1998)
12.15	TS 101 393 RTS/SMG-061215Q7R1		7.3.0 Digital cellular telecommunications 2000-01-03 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Charging(GSM 12.15 version 7.3.0 Release 1998)
12.15	TS 101 393 RTS/SMG-061215Q7R2		7.4.0 Digital cellular telecommunications 2000-03-07 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Charging(GSM 12.15 version 7.4.0 Release 1998)
12.15Q	TS 101 393 RTS/TSGS-051215Q7R3		7.5.0 Digital cellular telecommunications 2000-07-05 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Charging(GSM 12.15 version 7.5.0 Release 1998)
12.15Q	TS 101 393 RTS/TSGS-051215Q7R4		7.6.0 Digital cellular telecommunications 2000-11-17 system (Phase 2+) (GSM);General Packet Radio Service (GPRS); GPRS Charging(GSM 12.15 version 7.6.0 Release 1998)
12.15v	TS 101 393 RTS/TSGS-051215v630		5.3.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+);General Packet Radio Service (GPRS); GPRS Charging(3GPP TS 12.15 version 6.3.0 Release 1997)

12.15v	TS 101 393 RTS/TSGS-051215v770			Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); GPRS Charging(3GPP TS 12.15 version 7.7.0 Release 1998)
12.20	ETS 300 622 DE/SMG-061220P	1	4.2.1 1996-08-02	Digital cellular telecommunications system (Phase 2) (GSM);Base Station System (BSS) management information(GSM 12.20)
12.21	ETS 300 623 DE/SMG-061221P	1	4.5.4	Digital cellular telecommunications system (Phase 2) (GSM);Network Management (NM) procedures and messages on the A-bis interface(GSM 12.21)
12.21	TS 100 623 RTS/SMG-061221Q			Digital cellular telecommunications system (Phase 2+) (GSM);Network Management (NM) procedures and messages on the A-bis interface(GSM 12.21 version 5.0.0 Release 1996)
12.21v	TS 100 623 RTS/TSGG-031221v600		2002-06-18	Digital cellular telecommunications system (Phase 2+);Network Management (NM) procedures and messages on the A- bis interface(3GP TS 12.21 version 6.0.0 Release 1997)
12.21v	TS 100 623 RTS/TSGG-031221v700		2002-06-18	Digital cellular telecommunications system (Phase 2+);Network Management (NM) procedures and messages on the A- bis interface(3GPP TS 12.21 version 7.0.0 Release 1998)
12.21v	TS 100 623 RTS/TSGG-031221v800		2002-06-18	Digital cellular telecommunications system (Phase 2+);Network Management (NM) procedures and messages on the A- bis interface(3GPP TS 12.21 version 8.0.0 Release 1999)
12.22	ETS 300 624 DE/SMG-061222P	1		Digital cellular telecommunications system (Phase 2) (GSM);Interworking of GSM Network Management (NM) procedures and messages at the Base Station Controller (BSC)(GSM 12.22)
12.71Q	<u>TS 101 513</u> DTS/TSGS-051271Q7		7.0.1 2000-11-30	Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS); Location services management(GSM 12.71 version 7.0.1 Release 1998)
12.71Q	<u>TS 101 513</u> RTS/TSGS-051271Q8			Digital cellular telecommunications system (Phase 2+) (GSM);Location Services (LCS); Location services management(GSM 12.71 version 8.0.1 Release 1999)
13.01	TS 101 419 DTS/SMG-071301-1P			Digital cellular telecommunications system (Phase 2) (GSM);Attachment requirements for Global System for Mobile communications (GSM) mobile stations;Access (GSM 13.01-1 version 4.0.0)
13.01	TS 101 431 DTS/SMG-071301-2P		4.0.0 1998-11-03	Digital cellular telecommunications system (Phase 2) (GSM);Attachment requirements for mobile stations in the DCS 1 800 band and additional GSM 900 band;Access (GSM 13.01-2 version 4.0.0)
13.01-1	EN 301 419-1 DEN/SMG-071301P		4.0.1 2000-04-07	Digital cellular telecommunications system (Phase 2);Attachment requirements for Global System for Mobile communications (GSM); Part 1: Mobile stations in the GSM 900 and DCS 1 800 bands;Access (GSM 13.01 version 4.0.1)
13.01-1	EN 301 419-1 REN/SMG-071301PR1		4.1.1 2000-05-09	Digital cellular telecommunications system (Phase 2) (GSM);Attachment requirements for Global System for Mobile communications (GSM); Part 1: Mobile stations in the GSM 900 and DCS 1 800 bands;Access (GSM 13.01 version 4.1.1)
13.02	EN 301 420 DEN/SMG-071302P		1999-12-10	Digital cellular telecommunications system (Phase 2);Attachment requirements for Global System for Mobile communications (GSM); Mobile stations in the DCS 1 800 band and additional GSM 900 band;Telephony (GSM 13.02 version 4.0.1)

13.11   EN. 301.511   DEN/SMG-071311Q7   Substitution   Control   Control			
13.21   EN 301502   DEN/SMG-02132197   2001-02-14 Mobile communications (GSM);Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE directive (GSM 13.21 version 5.01 Eleases 1998)   13.21   13.21   EN 301502   8.0.1   Harmonized EN for Global System for 2001-01-15 Mobile communications (GSM);Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE directive (GSM 13.21 version 5.01 Felesses 1999)   13.34-2   EN 301419-2   5.0.3   Digital cellular telecommunications (GSM);High System (Phase 2-) Attachment requirements for Global System for Mobile communications (GSM);High System (Phase 2-) Attachment requirements for Global System for Mobile communications (GSM);High System (Phase 2-) Attachment requirements for Global System for Mobile communications (GSM);High Speed Circuit Switched Data (HSCSD) Multislot mobile stations; Access (GSM 13.34 version 5.1.1 Release 1996)   Digital cellular telecommunications (GSM);High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access (GSM 13.34 version 5.1.1 Release 1996)   Digital cellular telecommunications (GSM);High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access (GSM 13.67 version 5.0.1 Release 1996)   Digital cellular telecommunications (GSM);High Speed Circuit Switched Data (HSCSD) Mobile Communications (GSM);High Speed (R-GSM) Mobile Stations; Access (GSM 13.67 version 5.0.2 Release 1996)   Digital cellular telecommunications (GSM);Halways Band (R-GSM) Mobile Stations; Access (GSM 13.67 version 5.0.1 Release 1996)   Digital cellular telecommunications (GSM);Access (GSM 13.67 version 5.1.1 Release 1996)   Digital cellular telecommunications (GSM);Access (GSM 13.67 version 5.0.2 Release 1996)   Digital cellular telecommunications (GSM);Access (GSM 13.67 version 5.0.1 Release 1996)   Digital cellular telecommunications (GSM);Access (GSM 13.67 version 5.0.2 Release 1996)   Digital cellular telecommunications (GSM);Access (GSM 13.68 version 5.0.2	13.11		2001-04-05 communications (GSM);Harmonized standard for mobile stations in the GSM 900 and DCS 1800 bands covering essential requirements under article 3.2 of the R&TTE directive (1999/5/EC)
REN/SMG-021321Q8   2001-01-19 Mobile communications (GSM):Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TET directive (GSM) 13.21 version 8.0.1 Release 1999)   13.34-2   EN 301 419-2   DEN/SMG-071334Q   5.0.3   Digital cellular telecommunications (GSM):High Speed Circuit Switched Data (HSCSD) multislot mobile stations; Access (GSM 13.34 version 5.0.3)   13.34 version 5.0.3   13.34 version 5.0.1   13.34 version 5.0.2   13.34 vers			7.0.1 Harmonized EN for Global System for 2001-02-14 Mobile communications (GSM);Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE directive(GSM 13.21 version 7.0.1 Release 1998)
DEN/SMG-071334Q   2000-04-07 system (Phase 2+)-Attachment requirements for Global System for Mobile communications (GSM)-High Speed Circuit Switched Data (HSCSD) multislot mobile stations; Access (GSM 13.34 version 5.0.3)   13.34 version 5.1.7   13.34	13.21		2001-01-19 Mobile communications (GSM);Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE directive(GSM 13.21
REN/SMG-071334QR1	13.34-2		2000-04-07 system (Phase 2+);Attachment requirements for Global System for Mobile communications (GSM);High Speed Circuit Switched Data (HSCSD) multislot mobile stations; Access (GSM
DEN/SMG-071367Q   2000-04-08 system (Phase 2+);Attachment requirements for Global System for Mobile communications (SSM);Railways Band (R-GSM); Mobile Stations; Access (GSM 13.67 version 5.0.2 Release 1996)   13.67-7   REN/SMG-071367QR1   2000-09-08 system (Phase 2+) (GSM);Attachment requirements for Global System for Mobile communications (GSM);Railways Band (R-GSM); Mobile Stations; Access (GSM 13.67 version 5.1.1 Release 1996)   13.68-3   DEN/SMG-071368Q   2000-04-07 system (Phase 2+);Attachment requirements for Global System for Mobile communications (GSM);Advanced Speech Call Items (ASCI); Mobile Stations; Access (GSM 13.68 version 5.0.2 Release 1996)   21.01   TR 101.11   DTR/SMG-022101U   1997-11-28 System (UMTS);Requirements for the UMTS Terrestrial Radio Access system (UTRA)(UMTS 21.01 version 3.0.1)   10 (UTRA)(UMTS 21.01 version 3.0.1)   10 (UTRA)(UMTS 21.01 version 3.0.1)   10 (UTRA) (UTRA)   10 (UTRA)	13.34-2		5.1.1 Digital cellular telecommunications 2000-04-07 system (Phase 2+);Attachment requirements for Global System for Mobile communications (GSM);High Speed Circuit Switched Data (HSCSD) Multislot Mobile Stations; Access (GSM
REN/SMG-071367QR1	13.67-7		2000-04-08 system (Phase 2+);Attachment requirements for Global System for Mobile communications (GSM);Railways Band (R-GSM); Mobile Stations; Access
13.68-3   DEN/SMG-071368Q   2000-04-07 system (Phase 2+):Attachment requirements for Global System for Mobilecommunications (GSM);Advanced Speech Call Items (ASCI); Mobile Stations; Access (GSM 13.68 version 5.0.2 Release 1996)   3.0.1   Universal Mobile Telecommunications (UTRA)(UMTS);Requirements for the UMTS Terrestrial Radio Access system (UTRA)(UMTS 21.01 version 3.0.1)   3.0.1   Universal Mobile Telecommunications (UTRA)(UMTS 21.01 version 3.0.1)   3.0.1   Universal Mobile Telecommunications 1998-11-03 System (UMTS);High level requirements relevant for the definition of the UMTS Terrestrial Radio Access (UTRA) concept(UMTS 21.02 version 3.0.1)   3.0.1   Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.0.1)   3.1.0   Digital cellular telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.1.0 Release 1999)   3.10.0   Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.10.0 Release 1999)   3.10.0   Universal Mobile Telecommunications 2003-04-07 System (UMTS);3rd Generation mobile system Release 1999)   3.11.0   Universal Mobile Telecommunications 2003-04-07 System (UMTS);3rd Generation mobile system (UMTS);3rd Generation mobile system Release 1999)   3.11.0   Universal Mobile Telecommunications 2003-04-07 System (UMTS);3rd Generation mobile 2003-04-07 System (	13.67-7		2000-09-08 system (Phase 2+) (GSM);Attachment requirements for Global System for Mobile communications (GSM);Railways Band (R-GSM); Mobile Stations; Access
21.01   TR   101   111   197-11-28   System (UMTS);Requirements for the UMTS Terrestrial Radio Access system (UTRA)(UMTS 21.01 version 3.0.1)   21.02   TR   101   398   30.1   Universal Mobile Telecommunications   1998-11-03   System (UMTS);High level requirements relevant for the definition of the UMTS Terrestrial Radio Access (UTRA) concept(UMTS 21.02 version 3.0.1)   30.1   Digital cellular telecommunications   2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999   Specifications (3G TS 21.101 version 3.0.1)   3.1.0   Digital cellular telecommunications   2000-08-22   System (Phase 2+) (GSM); Universal Mobile Telecommunications   2000-08-22   System (Phase 2+) (GSM); Universal Mobile Telecommunications   2000-08-22   System (Phase 2+) (GSM); Universal Mobile Telecommunications   2001-09   System (UMTS); (GSM); Universal Mobile Telecommunications   2001-09   System (UMTS); (GSM); Universal Mobile Telecommunications   2001-09   System (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   (UMTS); (GSM); Universal   2001-09   System   2001-09   Sys	13.68-3		5.0.2 Digital cellular telecommunications 2000-04-07 system (Phase 2+);Attachment requirements for Global System for Mobilecommunications (GSM);Advanced Speech Call Items (ASCI); Mobile Stations; Access (GSM 13.68 version
DTR/SMG-022102U	21.01		1997-11-28 System (UMTS);Requirements for the UMTS Terrestrial Radio Access system
DTS/TSGS-0021101U   2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.0.1)   3.1.0 Digital cellular telecommunications   2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.1.0 Release 1999)   3.10.0 Universal Mobile Telecommunications   2003-01-09 System (UMTS);3rd Generation mobile system Release 1999   Specifications(3GPP TS 21.101 version 3.10.0 Release 1999)   3.10.0 Release 1999   Specifications(3GPP TS 21.101 version 3.10.0 Release 1999)   3.11.0 Universal Mobile Telecommunications   2003-04-07 System (UMTS);3rd Generation mobile   2003-04-07 System (UMTS);3rd Generation   2003-04-07 System (UMTS);3rd Generation   2003-04-07 System (UMTS);3rd Generation   2003-04-07 Syste		DTR/SMG-022102U	3.0.1 Universal Mobile Telecommunications 1998-11-03 System (UMTS);High level requirements relevant for the definition of the UMTS Terrestrial Radio Access (UTRA) concept(UMTS 21.02 version 3.0.1).
RTS/TSGS-0021101UR1   2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.1.0 Release 1999)   3.10.0 Universal Mobile Telecommunications RTS/TSGS-0021101v3a0   2003-01-09 System (UMTS);3rd Generation mobile system Release 1999   Specifications(3GPP TS 21.101 version 3.10.0 Release 1999)   3.11.0 Universal Mobile Telecommunications RTS/TSGS-0021101v3b0   3.11.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS);3rd Generation mobile   2003-04-07 System (UMTS);3rd Generation   2003-04-07 S	21.101		2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.0.1)
RTS/TSGS-0021101v3a0  2003-01-09 System (UMTS);3rd Generation mobile system Release 1999  Specifications(3GPP TS 21.101 version 3.10.0 Release 1999)  21.101  TS 121 101  RTS/TSGS-0021101v3b0  2003-04-07 System (UMTS);3rd Generation mobile	21.101		2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3G TS 21.101 version 3.1.0 Release 1999)
RTS/TSGS-0021101v3b0 2003-04-07 System (UMTS);3rd Generation mobile		RTS/TSGS-0021101v3a0	2003-01-09 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.10.0 Release 1999)
	21.101		2003-04-07 System (UMTS);3rd Generation mobile

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		system Release 1999 Specifications(3GPP TS 21.101 version 3.11.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101v3c0	3.12.0 Universal Mobile Telecommunications 2003-07-03 System (UMTS);Technical Specifications and Technical Reports for a UTRAN- based 3GPP system(3GPP TS 21.101 version 3.12.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101UR2	3.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.2.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101UR3	3.3.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.3.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101UR4	3.4.0 Universal Mobile Telecommunications 2001-07-26 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.4.0 Release 1999)
21.101	<u>TS 121 101</u> RTS/TSGS-0021101UR5	3.5.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.5.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101UR6	3.6.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.6.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101UR7	3.7.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.7.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101v380	3.8.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.8.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101v390	3.9.0 Universal Mobile Telecommunications 2002-09-24 System (UMTS);3rd Generation mobile system Release 1999 Specifications(3GPP TS 21.101 version 3.9.0 Release 1999)
21.101	TS 121 101 RTS/TSGS-0021101v490	4.9.0 Universal Mobile Telecommunications 2003-07-03 System (UMTS);Technical Specifications and Technical Reports for a UTRAN- based 3GPP system(3GPP TS 21.101 version 4.9.0 Release 4)
21.101	TS 121 101 RTS/TSGS-0021101v540	5.4.0 Universal Mobile Telecommunications 2003-07-03 System (UMTS); Technical Specifications and Technical Reports for a UTRAN- based 3GPP system(3GPP TS 21.101 version 5.4.0 Release 5)
21.102	TS 121 102 DTS/TSGS-0021102Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);3rd Generation mobile system Release 4 Specifications(3GPP TS 21.102 version 4.0.0 Release 4)
21.102	TS 121 102 RTS/TSGS-0021102Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-26 System (UMTS);3rd Generation mobile system Release 4 Specifications(3GPP TS 21.102 version 4.1.0 Release 4)
21.102	RTS/TSGS-0021102Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);3rd Generation mobile system Release 4 Specifications(3GPP TS 21.102 version 4.2.0 Release 4)
21.102	RTS/TSGS-0021102Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);3rd Generation mobile system Release 4 Specifications(3GPP TS 21.102 version 4.3.0 Release 4)
21.102	RTS/TSGS-0021102Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);3rd Generation mobile system Release 4 Specifications(3GPP TS 21.102 version 4.4.0 Release 4)
21.102	TS 121 102	4.5.0 Universal Mobile Telecommunications

	RTS/TSGS-0021102v450	2002-06-24 System (UMTS);3rd Generation mobile system Release 4 specifications(3GPP TS 21.102 version 4.5.0 Release 4)
21.102	TS 121 102 RTS/TSGS-0021102v460	4.6.0 Universal Mobile Telecommunications 2002-10-02 System (UMTS);3rd Generation mobile system Release 4 specifications(3GPP TS 21.102 version 4.6.0 Release 4)
21.102	TS 121 102 RTS/TSGS-0021102v470	4.7.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);3rd Generation mobile system Release 4 specifications(3GPP TS 21.102 version 4.7.0 Release 4)
21.102	TS 121 102 RTS/TSGS-0021102v480	4.8.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS);3rd Generation mobile system Release 4 specifications(3GPP TS 21.102 version 4.8.0 Release 4)
21.103	TS 121 103 DTS/TSGS-0021103v500	5.0.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);3rd Generation mobile system Release 5 specifications(3GPP
21.103	TS 121 103 RTS/TSGS-0021103v510	TS 21.103 version 5.0.0 Release 5) 5.1.0 Universal Mobile Telecommunications 2002-09-24 System (UMTS);3rd Generation mobile system Release 5 specifications(3GPP TS 21.103 version 5.1.0 Release 5)
21.103	TS 121 103 RTS/TSGS-0021103v520	5.2.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);3rd Generation mobile system Release 5 specifications(3GPP TS 21.103 version 5.2.0 Release 5)
21.103	TS 121 103 RTS/TSGS-0021103v530	5.3.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS);3rd Generation mobile system Release 5 specifications(3GPP TS 21.103 version 5.3.0 Release 5)
21.111	TS 121 111 DTS/TSGT-0321111U	3.0.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);USIM and IC Card Requirements(3G TS 21.111 version 3.0.1 Release 1999)
21.111	TS 121 111 RTS/TSGT-0321111UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);USIM and IC Card Requirements3G TS 21 111 version 3.1.0 Release 1999)
21.111	TS 121 111 RTS/TSGT-0321111UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);USIM and IC Card Requirements(3G TS 21.111 version 3.2.0 Release 1999)
21.111	TS 121 111 RTS/TSGT-0321111UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);USIM and IC Card Requirements(3GPP TS 21 111 version 3.3.0 Release 1999)
21.111	TS 121 111 RTS/TSGT-0321111v340	3.4.0 Universal Mobile Telecommunications 2002-10-02 System (UMTS);USIM and IC card requirements(3GPP TS 21.111 version 3.4.0 Release 1999)
21.111	TS 121 111 RTS/TSGT-0321111Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);USIM and IC Card Requirements(3GPP TS 21 111 version 4.0.0 Release 4)
21.111	TS 121 111 RTS/TSGT-0321111v410	4.1.0 Universal Mobile Telecommunications 2002-10-02 System (UMTS);USIM and IC card requirements(3GPP TS 21.111 version 4.1.0 Release 4)
21.111	TS 121 111 RTS/TSGT-0321111v500	5.0.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);USIM and IC card requirements(3GPP TS 21.111 version 5.0.0 Release 5)
21.111	TS 121 111 RTS/TSGT-0321111v510	5.1.0 Universal Mobile Telecommunications 2002-10-02 System (UMTS);USIM and IC card requirements(3GPP TS 21.111 version 5.1.0 Release 5)
21.133	TS 121 133 DTS/TSGS-0321133U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);3G Security; Security Threats and Requirements(3G TS 21.133 version 3.1.0 Release 1999)
21.133	TS 121 133 RTS/TSGS-0321133UR1	3.2.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);3G security; Security threats and requirements(3GPP TS 21.133 version 3.2.0 Release 1999)
21.133	TS 121 133 RTS/TSGS-0321133Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);3G Security; Security Threats and Requirements(3GPP TS 21.133 version 4.0.0 Release 4)
21.133	TS 121 133	4.1.0 Universal Mobile Telecommunications

	RTS/TSGS-0321133Uv4R1	2002-01-14 System (UMTS);3G security; Security threats and requirements(3GPP TS 21.133 version 4.1.0 Release 4)
21.900	TR 121 900 DTR/TSGS-0021900U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Working methods(3G TR 21.900 version 3.2.0 Release 1999)
21.900	TR 121 900 RTR/TSGS-0021900UR1	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Working methods(3G TR 21.900 version 3.3.0 Release 1999)
21.900	TR 121 900 RTR/TSGS-0021900UR2	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Working Methods(3GPP TR 21.900 version 3.4.0 Release 1999)
21.900	TR 121 900 RTR/TSGS-0021900UR3	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Working methods(3GPP TR 21.900 version 3.5.0 Release 1999)
21.900	TR 121 900 RTR/TSGS-0021900UR4	3.6.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Technical Specification Group working methods(3GPP TR 21.900 version 3.6.0 Release 1999)
21.900	TR 121 900 RTR/TSGS-0021900Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Technical Specification Group working methods(3GPP TR 21.900 version 4.0.0 Release 4)
21.900	TR 121 900 RTR/TSGS-0021900v501	5.0.1 Digital cellular telecommunications 2002-10-18 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical Specification Group working methods(3GPP TR 21.900 version 5.0.1 Release 5)
21.904	TR 121 904 DTR/TSGT-0221904U	3.0.1 Universal Mobile Telecommunications 2000-05-17 System (UMTS);User Equipment Capability Requirements(3G TR 21.904 version 3.0.1 Release 1999)
21.904	TR 121 904 RTR/TSGT-0221904UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);User Equipment (UE) Capability Requirements(3G TR 21.904 version 3.1.0 Release 1999)
21.904	TR 121 904 RTR/TSGT-0221904UR2	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UE capability requirements(3GPP TR 21.904 version 3.2.0 Release 1999)
21.904	TR 121 904 RTR/TSGT-0221904UR3	3.3.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UE capability requirements(3GPP TR 21.904 version 3.3.0 Release 1999)
21.904	TR 121 904 RTR/TSGT-0221904UR4	3.4.0 Universal Mobile Telecommunications 2001-10-10 System (UMTS);User Equipment (UE) capability requirements(3GPP TR 21.904 version 3.4.0 Release 1999)
21.904	TR 121 904 RTR/TSGT-0221904v350	3.5.0 Universal Mobile Telecommunications 2002-09-20 System (UMTS);User Equipment (UE) capability requirements(3GPP TR 21.904 version 3.5.0 Release 1999)
21.905	TR 121 905 DTR/TSGS-0121905U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Vocabulary for 3GPP Specifications(3G TR 21.905 version 3.0.0 Release 1999)
21.905	TR 121 905 RTR/TSGS-0121905UR1	3.1.1 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Vocabulary for 3GPP Specifications(3G TR 21.905 version 3.1.1 Release 1999)
21.905	TR 121 905 RTR/TSGS-0121905UR2	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 3.2.0 Release 1999)
21.905	TR 121 905 RTR/TSGS-0121905UR3	3.3.0 Universal Mobile Telecommunications 2001-10-10 System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 3.3.0 Release 1999)
21.905	TR 121 905 RTR/TSGS-0121905Uv4	4.2.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 4.2.0 Release 4)
21.905	TR 121 905 RTR/TSGS-0121905Uv4R1	4.3.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 4.3.0 Release 4)
21.905	TR 121 905 RTR/TSGS-0121905Uv4R2	4.4.0 Universal Mobile Telecommunications 2001-10-10 System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version

			4.4.0 Pologo 4)
21.905	TR 121 905 RTR/TSGS-0121905v450	4.5.0 2003-07-01	4.4.0 Release 4) Universal Mobile Telecommunications System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 4.5.0 Release 4)
21.905	TR 121 905 RTR/TSGS-0121905Uv5	5.3.0 2002-04-08	Universal Mobile Telecommunications System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 5.3.0 Release 5)
21.905	TR 121 905 RTR/TSGS-0121905v540	5.4.0 2002-07-16	Universal Mobile Telecommunications System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 5.4.0 Release 5)
21.905	TR 121 905 RTR/TSGS-0121905v550	5.5.0 2002-09-20	Universal Mobile Telecommunications System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 5.5.0 Release 5)
21.905	TR 121 905 RTR/TSGS-0121905v560	5.6.0 2003-04-01	Universal Mobile Telecommunications System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 5.6.0 Release 5)
21.905	TR 121 905 RTR/TSGS-0121905v570	5.7.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Vocabulary for 3GPP Specifications(3GPP TR 21.905 version 5.7.0 Release 5)
21.910	TR 121 910 RTR/TSGT-0221910UR1	3.0.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Multi-mode User Equipment (UE) issues; Categories principles and procedures(3G TR 21.910 version 3.0.0 Release 1999)
21.978	TR 121 978 RTR/TSGN-0221978UR1	3.0.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Feasibility Technical Report - CAMEL Control of VoIP Services(3G TR 21.978 version 3.0.0 Release 1999)
22.001	TS 122 001 DTS/TSGS-0122001U	3.1.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Principals of circuit telecommunications services supported by a Public Land Mobile Network (PLMN) (3G TS 22.001 version 3.1.1 Release 1999)
22.001	TS 122 001 RTS/TSGS-0122001UR1	3.2.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN) (3G TS 22.001 version 3.2.0 Release 1999)
22.001	TS 122 001 DTS/TSGS-0122001Uv4	4.2.0 2001-07-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.001 version 4.2.0 Release 4)
22.001	TS 122 001 RTS/TSGS-0122001Uv4R1	4.3.0 2002-04-03	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.001 version 4.3.0 Release 4)
22.001	TS 122 001 RTS/TSGS-0122001v500	5.0.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.001 version 5.0.0 Release 5)
22.002	<u>TS 122 002</u> DTS/TSGS-0122002U	3.2.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3G TS 22.002 version

		0.0.0 D-1 4000)
22.002	2 TS 122 002 RTS/TSGS-0122002UR1	3.2.0 Release 1999) 3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3G TS 22.002 version 3.3.0 Release 1999)
22.002	2 TS 122 002 RTS/TSGS-0122002UR2	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3G TS 22.002 version 3.4.0 Release 1999)
22.002	RTS/TSGS-0122002UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3GPP TS 22.002 version 3.5.0 Release 1999)
22.002	RTS/TSGS-0122002UR4	3.6.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3GPP TS 22.002 version 3.6.0 Release 1999)
22.002	RTS/TSGS-0122002Uv4	4.1.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3GPP TS 22.002 version 4.1.0 Release 4)
22.002	2 TS 122 002 RTS/TSGS-0122002Uv4R1	4.2.0 Digital cellular telecommunications 2001-07-16 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3GPP TS 22.002 version 4.2.0 Release 4)
22.002	2 TS 122 002 RTS/TSGS-0122002v500	5.0.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)(3GPP TS 22.002 version 5.0.0 Release 5)
22.003	3 TS 122 003 DTS/TSGS-0122003U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3G TS 22.003 version 3.1.0 Release 1999)
22.003	3 TS 122 003 RTS/TSGS-0122003UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3G TS 22.003 version 3.2.0 Release 1999)
22.003	3 TS 122 003 RTS/TSGS-0122003UR2	3.3.0 Digital cellular telecommunications 2001-07-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 3.3.0 Release 1999)
22.003	3 TS 122 003 RTS/TSGS-0122003Uv4	4.2.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 4.2.0 Release 4)
22.003	3 <u>TS 122 003</u> RTS/TSGS-0122003Uv4R1	4.3.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System

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			(UMTS);Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 4.3.0 Release 4)
22.003	TS 122 003 RTS/TSGS-0122003Uv5		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 5.1.0 Release 5)
22.003	TS 122 003 RTS/TSGS-0122003v520		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Circuit Teleservices supported by a Public Land Mobile Network (PLMN) (3GPP TS 22.003 version 5.2.0 Release 5)
22.004	TS 122 004 DTS/TSGS-0122004U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on supplementary services(3G TS 22.004 version 3.1.0 Release 1999)
22.004	TS 122 004 RTS/TSGS-0122004UR1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on supplementary services(3G TS 22.004 version 3.2.1 Release 1999)
22.004	TS 122 004 RTS/TSGS-0122004v330	3.3.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Supplementary Services(3GPP TS 22.004 version 3.3.0 Release 1999)
22.004	TS 122 004 RTS/TSGS-0122004Uv4		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on supplementary services(3GPP TS 22.004 version 4.0.0 Release 4)
22.004	TS 122 004 RTS/TSGS-0122004Uv4R1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on supplementary services(3GPP TS 22.004 version 4.1.0 Release 4)
22.004	TS 122 004 RTS/TSGS-0122004v420	4.2.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Supplementary Services(3GPP TS 22.004 version 4.2.0 Release 4)
22.004	TS 122 004 RTS/TSGS-0122004v500		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Supplementary Services(3GPP TS 22.004 version 5.0.0 Release 5)
22.011	TS 122 011 DTS/TSGS-0122011U	2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3G TS 22.011 version 3.1.0 Release 1999)
22.011	TS 122 011 RTS/TSGS-0122011UR1	3.2.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3G TS 22.011 version 3.2.0 Release 1999)
22.011	TS 122 011 RTS/TSGS-0122011UR2	3.3.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 3.3.0 Release 1999)
22.011	TS 122 011 RTS/TSGS-0122011UR3		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 3.4.0 Release 1999)
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22.011	<u>18 122 011</u> RTS/TSGS-0122011UR4	3.5.0 Digital cellular telecommunications 2001-07-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPPTS 22.011 version 3.5.0 Release 1999)
00.044	TO 100 011	
22.011	TS 122 011 RTS/TSGS-0122011UR5	3.6.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 3.6.0 Release 1999)
22.011	TS 122 011 RTS/TSGS-0122011UR6	3.7.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 3.7.0 Release 1999)
22.011	TS 122 011 RTS/TSGS-0122011v380	3.8.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 3.8.0 Release 1999)
22.011	TS 122 011 RTS/TSGS-0122011Uv4	4.3.0 Digital cellular telecommunications 2001-04-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 4.3.0 Release 4)
22.011	TS 122 011 RTS/TSGS-0122011Uv4R1	4.4.0 Digital cellular telecommunications 2001-07-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 4.4.0 Release 4)
22.011	TS 122 011 RTS/TSGS-0122011Uv4R2	4.5.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Service accessibility(3GPP TS 22.011 version 4.5.0 Release 4)
22.011	TS 122 011 RTS/TSGS-0122011Uv4R3	4.6.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Service accessibility(3GPP TS 22.011 version 4.6.0 Release 4)
22.011	TS 122 011 RTS/TSGS-0122011v470	4.7.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 4.7.0 Release 4)
22.011	TS 122 011 RTS/TSGS-0122011v480	4.8.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 4.8.0 Release 4)
22.011	TS 122 011	5.0.0 Digital cellular telecommunications
22.011	RTS/TSGS-0122011v500	2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service accessibility(3GPP TS 22.011 version 5.0.0 Release 5)
22.011	TS 122 011 RTS/TSGS-0122011v510	5.1.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Service accessibility(3GPP TS
22.016	TS 122 016	22.011 version 5.1.0 Release 5) 3.1.0 Digital cellular telecommunications
22.016	DTS/TSGS-0122016U	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);International Mobile station Equipment Identities (IMEI)(3G TS 22.016 version 3.1.0 Release 1999)
22.016	TS 122 016 RTS/TSGS-0122016UR1	3.2.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);International Mobile station Equipment Identities (IMEI)(3G TS 22.016 version 3.2.0 Release 1999)
22.016	TS 122 016 RTS/TSGS-0122016v330	3.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);International Mobile Equipment Identities (IME1)(3GPP TS 22.016 version 3.3.0 Release 1999)
22.016	TS 122 016	4.0.0 Digital cellular telecommunications
	RTS/TSGS-0122016Uv4	2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System

		(UMTS);International Mobile station Equipment Identities (IMEI)(3GPP TS 22.016 version 4.0.0 Release 4)
22.016	TS 122 016 RTS/TSGS-0122016Uv4R1	4.1.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);International Mobile station Equipment Identities (IMEI)(3GPP TS 22.016 version 4.1.0 Release 4)
22.016	TS 122 016 RTS/TSGS-0122016v421	4.2.1 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);International Mobile Equipment Identities (IMEI)(3GPP TS 22.016 version 4.2.1 Release 4)
22.016	TS 122 016 RTS/TSGS-0122016v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);International Mobile Equipment Identities (IMEI)(3GPP TS 22.016 version 5.0.0 Release 5)
22.022	TS 122 022 DTS/TSGS-0122022U	3.0.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Personalisation of GSM Mobile Equipment (ME); Mobile functionality specification(3G TS 22.022 version 3.0.1 Release 1999)
22.022	TS 122 022 RTS/TSGS-0122022UR1	3.1.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Personalisation of Mobile Equipment (ME); Mobile functionality specification(3G TS 22.022 version 3.1.0 Release 1999)
22.022	TS 122 022 RTS/TSGS-0322022v321	3.2.1 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Personalisation of Mobile Equipment (ME); Mobile functionality specification(3GPP TS 22.022 version 3.2.1 Release 1999)
22.022	TS 122 022 RTS/TSGS-0122022Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Personalisation of Mobile Equipment (ME); Mobile functionality specification(3GPP TS 22.022 version 4.0.0 Release 4)
22.022	TS 122 022 RTS/TSGS-0322022v410	4.1.0 Digital cellular telecommunications 2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Personalisation of Mobile Equipment (ME); Mobile functionality specification(3GPP TS 22.022 version 4.1.0 Release 4)
22.022	TS 122 022 RTS/TSGS-0322022v500	5.0.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Personalisation of Mobile Equipment (ME); Mobile functionality specification(3GPP TS 22.022 version 5.0.0 Release 5)
22.024	TS 122 024 DTS/TSGS-0122024U	3.0.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Description of Charge Advice Information (CAI)(3G TS 22.024 version 3.0.1 Release 1999)
22.024	TS 122 024 RTS/TSGS-0122024Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Description of Charge Advice Information (CAI)(3GPP TS 22.024 version 4.0.0 Release 4)
22.024	TS 122 024 RTS/TSGS-0122024v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Description of Charge Advice Information (CAI)(3GPP TS 22.024 version 5.0.0 Release 5)

22.030	<u>TS 122 030</u> DTS/TSGS-0122030U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Man-Machine Interface (MMI) of the User Equipment (UE)(3G TS 22.030 version 3.2.0 Release 1999)
22.030	TS 122 030 RTS/TSGS-0122030UR1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Man-Machine Interface (MMI) of the User Equipment (UE)(3G TS 22.030 version 3.3.0 Release 1999)
22.030	TS 122 030 RTS/TSGS-0122030UR2		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Man-Machine Interface (MMI) of the User Equipment (UE)(3GPP TS 22.030 version 3.4.0 Release 1999)
22.030	TS 122 030 RTS/TSGS-0122030Uv4		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Man-Machine Interface (MMI) of the User Equipment (UE)(3GPP TS 22.030 version 4.0.0 Release 4)
22.030	TS 122 030 RTS/TSGS-0122030Uv4R1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Man-Machine Interface (MMI) of the User Equipment (UE)(3GPP TS 22.030 version 4.1.0 Release 4)
22.030	TS 122 030 RTS/TSGS-0122030v500		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Man-Machine Interface (MMI) of the User Equipment (UE)(3GPP TS 22.030 version 5.0.0 Release 5)
22.031	TS 122 031 DTS/TSGS-0322031v300	3.0.0 2003-01-09	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Fraud Information Gathering System (FIGS); Service description; Stage 1(3GPP TS 22.031 version 3.0.0 Release 1999)
22.031	TS 122 031 RTS/TSGS-0322031v400		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Fraud Information Gathering System (FIGS); Service description; Stage 1(3GPP TS 22.031 version 4.0.0 Release 4)
22.031	TS 122 031 RTS/TSGS-0322031v500	5.0.0 2003-01-09	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Fraud Information Gathering System (FIGS); Service description; Stage 1(3GPP TS 22.031 version 5.0.0 Release 5)
22.032	TS 122 032 DTS/TSGS-0322032v300	3.0.0 2002-06-27	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Service description; Stage 1(3GPP TS 22.032 version 3.0.0 Release 1999)
22.032	TS 122 032 RTS/TSGS-0322032v400		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Immediate Service Termination (IST); Service description; Stage 1(3GPP TS 22.032 version 4.0.0 Release 4)
22.032	TS 122 032 RTS/TSGS-0322032v500		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Service description; Stage 1(3GPP TS 22.032 version 5.0.0 Release 5)
22.034	TS 122 034 DTS/TSGS-0122034U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); High Speed Circuit Switched Data (HSCSD) - Stage 1(3G TS 22.034 version 3.1.0 Pelesco 1999)

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22.034	TS 122 034 RTS/TSGS-0122034UR1	3.2.1 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 1(3G TS 22.034 version 3.2.1 Release 1999)
22.034	TS 122 034 RTS/TSGS-0122034Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 1(3GPP TS 22.034 version 4.0.0 Release 4)
22.034	TS 122 034 RTS/TSGS-0122034v410	4.1.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 1(3GPP TS 22.034 version 4.1.0 Release 4)
22.034	TS 122 034 RTS/TSGS-0122034v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 1(3GPP TS 22.034 version 5.0.0 Release 5)
22.038	TS 122 038 DTS/TSGS-0122038U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);SIM Application Toolkit (SAT); Service description; Stage 1(3G TS 22.038 version 3.0.0 Release 1999)
22.038	TS 122 038 RTS/TSGS-0122038UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3G TS 22.038 version 3.1.0 Release 1999)
22.038	TS 122 038 RTS/TSGS-0122038UR2	3.2.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3G TS 22.038 version 3.2.0 Release 1999)
22.038	TS 122 038 RTS/TSGS-0122038v330	3.3.0 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3GPP TS 22.038 version 3.3.0 Release 1999)
22.038	TS 122 038 RTS/TSGS-0122038v410	4.1.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3GPP TS 22.038 version 4.1.0 Release 4)
22.038	TS 122 038 RTS/TSGS-0122038v420	4.2.0 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3GPP TS 22.038 version 4.2.0 Release 4)
22.038	TS 122 038 RTS/TSGS-0122038v520	5.2.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3GPP TS 22.038 version 5.2.0 Release 5)
22.038	TS 122 038 RTS/TSGS-0122038v530	5.3.0 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1(3GPP TS 22.038 version 5.3.0 Release 5)
22.041	TS 122 041	3.1.0 Digital cellular telecommunications

	DTS/TSGS-0122041U	2000-02-01	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Operator Determined Barring (ODB)(3G TS 22.041 Release 1999)
22.041	TS 122 041 RTS/TSGS-0122041UR1	3.2.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Operator Determined Barring (ODB)(3GPP TS 22.041 version 3.2.0 Release 1999)
22.041	TS 122 041 RTS/TSGS-0122041UR2	3.3.1 2001-06-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Operator Determined Barring (ODB)(3GPP TS 22.041 version 3.3.1 Release 1999)
22.041	TS 122 041 RTS/TSGS-0122041Uv4	4.1.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Operator Determined Barring (ODB)(3GPP TS 22.041 version 4.1.0 Release 4)
22.041	TS 122 041 RTS/TSGS-0122041v500	5.0.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Operator Determined Call Barring(3GPP TS 22.041 version 5.0.0 Release 5)
22.042	TS 122 042 DTS/TSGS-0122042U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Network Identity and Timezone (NITZ); Service description, Stage 1(3G TS 22.042 version 3.0.1 Release 1999)
22.042	TS 122 042 RTS/TSGS-0122042Uv4	4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Network Identity and Timezone (NITZ); Service description, Stage 1(3GPP TS 22.042 version 4.0.0 Release 4)
22.042	TS 122 042 RTS/TSGS-0122042Uv4R1	4.1.0 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Network Identity and Time Zone (NITZ); Service description, Stage 1(3GPP TS 22.042 version 4.1.0 Release 4)
22.042	TS 122 042 RTS/TSGS-0122042v421	4.2.1 2003-07-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network Identity and Time Zone (NITZ) service description; Stage 1(3GPP TS 22.042 version 4.2.1 Release 4)
22.042	TS 122 042 RTS/TSGS-0122042v500	5.0.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network Identity and Time Zone (NITZ) service description; Stage 1(3GPP TS 22.042 version 5.0.0 Release 5)
22.042	TS 122 042 RTS/TSGS-0122042v510	5.1.0 2003-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network Identity and Time Zone (NITZ) service description; Stage 1(3GPP TS 22.042 version 5.1.0 Release 5)
22.043	TS 122 043 DTS/TSGS-0122043U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Support of Localised Service Area (SoLSA) Service description; Stage 1(3G TS 22.043 version 3.0.1 Release 1999)
22.043	TS 122 043 RTS/TSGS-0122043UR1	3.1.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Support of Localised Service Area (SoLSA); Service description; Stage 1(3G TS 22.043 version 3.1.0 Release 1999)
22.048	TS 122 048	4.0.0	Digital cellular telecommunications

	DTS/TSGT-0322048Uv4		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 1(3GPP TS 22.048 version 4.0.0 Release 4)
22.048	TS 122 048 RTS/TSGT-0322048v500	5.0.0 2003-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 1(3GPP TS 22.048 version 5.0.0 Release 5)
22.053	TS 122 053 DTS/TSGS-0422053Uv4	4.0.0 2001-05-04	Universal Mobile Telecommunications System (UMTS); Digital cellular telecommunications system (Phase 2+);Tandem Free Operation (TFO); Service Description - Stage 1(3GPP TS 22.053 version 4.0.0 Release 4)
22.053	TS 122 053 RTS/TSGS-0422053Uv4R1	4.0.1 2001-10-10	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Tandem Free Operation (TFO); Service Description - Stage 1(3GPP TS 22.053 version 4.0.1 Release 4)
22.053	TS 122 053 RTS/TSGS-0422053v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Tandem Free Operation (TFO); Service description; Stage 1(3GPP TS 22.053 version 5.0.0 Release 5)
22.057	TS 122 057 DTS/TSGS-0122057U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Station Application Execution Environment (MExE); Service description; Stage 1(3G TS 22.057 version 3.0.1 Release 1999)
22.057	TS 122 057 RTS/TSGS-0122057Uv4	4.0.0 2002-04-05	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile EXecution Environment (MExE) service description; Stage 1(3GPP TS 22.057 version 4.0.0 Release 4)
22.057	TS 122 057 RTS/TSGS-0122057Uv4R1	4.1.0 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE) service description; Stage 1(3GPP TS 22.057 version 4.1.0 Release 4)
22.057	TS 122 057 RTS/TSGS-0122057Uv5	5.3.1 2002-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile EXecution Environment (MEXE) service description; Stage 1(3GPP TS 22.057 version 5.3.1 Release 5)
22.057	TS 122 057 RTS/TSGS-0122057v540	5.4.0 2002-07-16	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE) service description; Stage 1(3GPP TS 22.057 version 5.4.0 Release 5)
22.060	TS 122 060 DTS/TSGS-0122060U	3.2.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 1(3G TS 22.060 version 3.2.0 Release 1999)
22.060	TS 122 060 RTS/TSGS-0122060UR1	3.3.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 1(3G TS 22.060 version 3.3.0 Release 1999)
22.060	TS 122 060 RTS/TSGS-0122060UR2	3.4.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS): Service description: Stage 1/3G

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		TS 22.060 version 3.4.0 Release 1	999)
22.060	TS 122 060 RTS/TSGS-0122060UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Univers Mobile Telecommunications Syster (UMTS);General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 3.5.0 R 1999)	sal n vice e elease
22.060	TS 122 060 RTS/TSGS-0122060Uv4	4.2.0 Digital cellular telecommunications 2001-10-25 system (Phase 2+) (GSM); Univers Mobile Telecommunications Syster (UMTS);General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 4.2.0 R 4)	sal n vice
22.060	TS 122 060 RTS/TSGS-0122060Uv4R1	4.3.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Univers Mobile Telecommunications System (UMTS);General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 4.3.0 R	al n vice
22.060	TS 122 060 RTS/TSGS-0122060v440	4.4.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobi Telecommunications System (UMTS); General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 4.4.0 R 4)	ile vice
22.060	TS 122 060 RTS/TSGS-0122060Uv5	5.1.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Univers Mobile Telecommunications System (UMTS);General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 5.1.0 R 5)	al n vice
22.060	TS 122 060 RTS/TSGS-0122060v520	5.2.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobi Telecommunications System (UMTS); General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 5.2.0 R	ile vice
22.060	TS 122 060 RTS/TSGS-0122060v530	5.3.0 Digital cellular telecommunications 2003-04-01 system (Phase 2+); Universal Mobi Telecommunications System (UMTS);General Packet Radio Ser (GPRS); Service description; Stage 1(3GPP TS 22.060 version 5.3.0 R	ile vice
22.066	TS 122 066 DTS/TSGS-0122066U	3.0.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Univers Mobile Telecommunications System (UMTS);Support of Mobile Number Portability (MNP); Service descripti Stage 1(3G TS 22.066 version 3.0. Release 1999)	al n on -
22.066	TS 122 066 RTS/TSGS-0122066UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Univers Mobile Telecommunications System (UMTS);Support of Mobile Number Portability (MNP); Service descripti Stage 1(3G TS 22.066 version 3.1. Release 1999)	al n on;
22.066	TS 122 066 RTS/TSGS-0122066UR2	3.2.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Univers Mobile Telecommunications System (UMTS);Support of Mobile Number Portability (MNP); Service descripti Stage 1(3G TS 22.066 version 3.2. Release 1999)	al n on;
22.066	TS 122 066 RTS/TSGS-0122066Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Univers Mobile Telecommunications System (UMTS);Support of Mobile Number Portability (MNP); Service descripti Stage 1(3GPP TS 22.066 version 4	al n on;
22.066	TS 122 066 RTS/TSGS-0122066v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobi	

			retecommunications system (UMTS);Support of Mobile Number Portability (MNP); Stage 1(3GPPTS 22.066 version 5.0.0 Release 5)
22.066	TS 122 066 RTS/TSGS-0122066v510	5.1.0 2003-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Mobile Number Portability (MNP); Stage 1(3GPP TS 22.066 version 5.1.0 Release 5)
22.067	TS 122 067 DTS/TSGS-0122067U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 1(3G TS 22.067 version 3.0.1 Release 1999)
22.067	TS 122 067 RTS/TSGS-0122067Uv4	4.0.0 2002-04-05	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1(3GPP TS 22.067 version 4.0.0 Release 4)
22.067	TS 122 067 RTS/TSGS-0122067Uv4R1	4.1.0 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1(3GPP TS 22.067 version 4.1.0 Release 4)
22.067	TS 122 067 RTS/TSGS-0122067v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1(3GPP TS 22.067 version 5.0.0 Release 5)
22.071	TS 122 071 DTS/TSGS-0122071U	3.2.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Service description - Stage 1(3G TS 22.071 version 3.2.0 Release 1999)
22.071	<u>TS 122 071</u> RTS/TSGS-0122071UR1	3.3.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Service description, Stage 1(3GPP TS 22.071 version 3.3.0 Release 1999)
22.071	TS 122 071 RTS/TSGS-0122071UR2	3.4.0 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Service description, Stage 1(3GPP TS 22.071 version 3.4.0 Release 1999)
22.071	<u>TS 122 071</u> RTS/TSGS-0122071Uv4	4.3.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Service description, Stage 1(3GPP TS 22.071 version 4.3.0 Release 4)
22.071	TS 122 071 RTS/TSGS-0122071Uv4R1	4.4.1 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Service description, Stage 1(3GPP TS 22.071 version 4.4.1 Release 4)
22.071	<u>TS 122 071</u> RTS/TSGS-0122071Uv5		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Location Services (LCS); Service description, Stage 1(3GPP TS 22.071 version 5.1.1 Release 5)
22.072	TS 122 072 DTS/TSGS-0122072U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Deflection Service description - Stage 1(3G TS 22.072 version 3.0.1 Release 1999)
22.072	TS 122 072	4.0.0	Digital cellular telecommunications

	RTS/TSGS-0122072Uv4	2001-05-03	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Deflection Service description - Stage 1(3GPP TS 22.072 version 4.0.0 Release 4)
22.072	TS 122 072 RTS/TSGS-0122072v500	5.0.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Deflection (CD); Stage 1(3GPP TS 22.072 version 5.0.0 Release 5)
22.076	TS 122 076 DTS/TSGS-0422076Uv4	4.0.0 2001-05-04	Universal Mobile Telecommunications System (UMTS); Digital cellular telecommunications system (Phase 2+);Noise Suppression for the AMR Codec; Service Description - Stage 1(3GPP TS 22.076 version 4.0.0 Release 4)
22.076	TS 122 076 RTS/TSGS-0422076Uv4R1	4.0.1 2001-10-10	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Noise Suppression for the AMR Codec; Service Description - Stage 1(3GPP TS 22.076 version 4.0.1 Release 4)
22.076	TS 122 076 RTS/TSGS-0422076v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Noise suppression for the AMR codec; Service description; Stage 1(3GPP TS 22.076 version 5.0.0 Release 5)
22.078	TS 122 078 DTS/TSGS-0122078U	3.2.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description - Stage 1(3G TS 22.078 version 3.2.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR1	3.3.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description, Stage 1(3G TS 22.078 version 3.3.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR2	3.4.1 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3G TS 22.078 version 3.4.1 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR3	3.5.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 3.5.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR4	3.6.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 3.6.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR5	3.7.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 3.7.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR6	3.8.0 2001-07-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal

		Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 3.8.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078UR7	3.9.0 Digital cellular telecommunications 2002-04-09 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 3.9.0 Release 1999)
22.078	TS 122 078 RTS/TSGS-0122078Uv4	4.2.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 4.2.0 Release 4)
22.078	TS 122 078 RTS/TSGS-0122078Uv4R1	4.3.0 Digital cellular telecommunications 2001-07-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 4.3.0 Release 4)
22.078	TS 122 078 RTS/TSGS-0122078Uv4R2	4.4.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 4.4.0 Release 4)
22.078	TS 122 078 RTS/TSGS-0122078Uv4R3	4.5.0 Digital cellular telecommunications 2002-04-09 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 4.5.0 Release 4)
22.078	TS 122 078 RTS/TSGS-0122078v5a0	5.10.0 Digital cellular telecommunications 2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 5.10.0 Release 5)
22.078	TS 122 078 RTS/TSGS-0122078Uv5	5.6.0 Digital cellular telecommunications 2002-04-09 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 5.6.0 Release 5)
22.078	TS 122 078 RTS/TSGS-0122078v570	5.7.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 5.7.0 Release 5)
22.078	TS 122 078 RTS/TSGS-0122078v580	5.8.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 5.8.0 Release 5)
22.078	TS 122 078 RTS/TSGS-0122078v590	5.9.0 Digital cellular telecommunications 2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System

			(UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1(3GPP TS 22.078 version 5.9.0 Release 5)
22.079 <u>TS 12:</u> DTS/TS		2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Support of Optimal Routeing (SOR); Service definition - Stage 1(3G TS 22.079 version 3.0.1 Release 1999)
22.079 <u>TS 12:</u> RTS/TS	<u>2 079</u> SGS-0122079Uv4	2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Service definition - Stage 1(3GPP TS 22.079 version 4.0.0 Release 4)
	SGS-0122079v500	2002-07-26	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of optimal routeing; Stage 1(3GPP TS 22.079 version 5.0.0 Release 5)
	SGS-0122081U	2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification Suplementary Services; Stage 1(3G TS 22.081 version 3.1.0 Release 1999)
22.081 TS 12: RTS/TS		2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification Suplementary Services; Stage 1(3G TS 22.081 version 3.2.0 Release 1999)
22.081 <u>TS 12:</u> RTS/TS		2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification Suplementary Services; Stage 1(3GPP TS 22.081 version 4.0.0 Release 4)
22.081 <u>TS 12:</u> RTS/TS		2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification suplementary services; Stage 1(3GPP TS 22.081 version 4.1.0 Release 4)
22.081 <u>TS 12:</u> RTS/TS		5.0.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification supplementary services; Stage 1(3GPP TS 22.081 version 5.0.0 Release 5)
22.082 <u>TS 12:</u> DTS/TS		3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 1(3G TS 22.082 version 3.0.1 Release 1999)
22.082 <u>TS 12:</u> RTS/TS		4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 1(3GPP TS 22.082 version 4.0.0 Release 4)
22.082 <u>TS 12:</u> RTS/TS		4.1.0 2001-07-20	Digital cellular telecommunications' system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 1(3GPP TS 22.082 version 4.1.0 Release 4)
22.082 <u>TS 12:</u> RTS/TS		4.2.0 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services; Stage 1(3GPP TS 22.082 version 4.2.0 Release 4)
22.082 <u>TS 12:</u> RTS/TS		5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) Supplementary

22.083   TS   122.083   DTS/TSGS-0122083U   DIgital cellular telecommunications System (UMTS), Call Waiting (CW) and Call Holding (HoLD), Supplementary Services - Stage (13G TS 22.083 version 3.0.1   Digital cellular telecommunications System (UMTS), Call Waiting (CW) and Call Holding (HoLD), Supplementary Services - Stage (13G TS 22.083 version 3.0.1   Rolease 1999)   Digital cellular telecommunications (UMTS), Call Waiting (CW) and Call Holding (HoLD), Supplementary Services - Stage (13GPP TS 22.083 version 4.0.0   Digital cellular telecommunications (UMTS), Call Waiting (CW) and Call Holding (HoLD), Supplementary Services - Stage (13GPP TS 22.083 version 4.0.0   Digital cellular telecommunications System (Passe 2+) (SSM), Universal Mobile Telecommunications System (Passe 2+) (SSM), Universal Mobile Telecommunications System (Passe 2+) (DMTS), Call Waiting (CW) and Call Hold (HOLD) supplementary Services Stage (13GPP TS 22.083 version 4.10 Release 59)   Digital cellular telecommunications System (Passe 2+) (DMTS), Call Waiting (CW), and Call Hold (HOLD) supplementary Services. Stage (13GPP TS 22.083 version 5.0.0 Release 5)   DMTS (Passe 2+) (DMTS), Call Waiting (CW), and Call Hold (HOLD) supplementary Services. Stage (13GPP TS 22.084 version 4.0.0 Release 5)   DMTS (Passe 2+) (DMTS), Call Waiting (CW), and Call Hold (HOLD) supplementary Services. Stage (13GPP TS 22.084 version 4.0.0 Release 5)   DMTS (Passe 2+) (DMTS), Call Waiting (CW), and Call Hold (HOLD) supplementary Services. Stage (13GPP TS 22.084 version 4.0.0 Release 4)   DMTS (Passe 2+) (DMTS), Call Waiting (CW), and Call Hold (HOLD) supplementary Services. Stage (13GPP TS 22.084 version 4.0.0 Release 4)   DMTS (Passe 4-1)   DMTS (Passe			
DTS/TSGS-0122083U			
RTS/TSGS-0122083Uv4	22.083	2000-02-01	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Holding (HOLD); Supplementary Services - Stage 1(3G TS 22.083 version 3.0.1 Release 1999)
RTS/TSGS-0122083Uv4R1	22.083		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Holding (HOLD); Supplementary Services - Stage 1(3GPP TS 22.083 version 4.0.0 Release 4)
RTS/TSGS-0122083v500	22.083	2002-04-08	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD); Supplementary Services; Stage 1(3GPP TS 22.083 version 4.1.0 Release
DTS/TSGS-0122084U	22.083		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1(3GPP TS 22.083 version 5.0.0 Release 5)
RTS/TSGS-0122084Uv4	22.084		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);MultiParty (MPTY) Supplementary Services - Stage 1(3G TS
RTS/TSGS-0122084Uv4R1	22.084		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);MultiParty (MPTY) Supplementary Services - Stage 1(3GPP
RTS/TSGS-0122084v500   2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); MultiParty (MPTY) supplementary service; Stage 1(3GPP TS 22.084 version 5.0.0 Release 5)   3.1.0 Digital cellular telecommunications   2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) Supplementary Services - Stage 1(3G TS 22.085 version 3.1.0 Release 1999)   4.0.0 Digital cellular telecommunications   2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) Supplementary Services - Stage 1(3GPP TS 22.085 version 4.0.0 Release 4)   4.1.0 Digital cellular telecommunications   2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) supplementary services; Stage 1(3GPP TS 22.085 version 4.1.0 Release 4)   22.085   TS 122 085   5.0.0 Digital cellular telecommunications   2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) supplementary services; Stage 1(3GPP TS 22.085 version 4.1.0 Release 4)   2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) supplementary services; Stage 1(3GPP TS 22.085 version 5.0.0 Release 5)   3.1.0 Digital cellular telecommunications   2002-07-27 system (Phase 2+); Universal PTS 22.085 version 5.0.0 Release 5)   22.085 version 5.0.0 Release 5   22.085 version 5.0.	22.084		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);MultiParty (MPTY) supplementary services; Stage 1(3GPP
DTS/TSGS-0122085U  2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) Supplementary Services - Stage 1 (3G TS 22.085 version 3.1.0 Release 1999)  22.085	22.084		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);MultiParty (MPTY) supplementary service; Stage 1(3GPP TS
RTS/TSGS-0122085Uv4   2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) Supplementary Services - Stage 1(3GPP TS 22.085 version 4.0.0 Release 4)	22.085		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Closed User Group (CUG) Supplementary Services - Stage 1(3G TS 22.085 version 3.1.0 Release 1999)
RTS/TSGS-0122085Uv4R1	22.085		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Closed User Group (CUG) Supplementary Services - Stage 1(3GPP
RTS/TSGS-0122085v500  2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) supplementary services; Stage 1(3GPP TS 22.085 version 5.0.0 Release 5)  22.086  TS 122 086 DTS/TSGS-0122086U  2000-05-17 system (Phase 2+) (GSM); Universal	22.085	2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Closed User Group (CUG) supplementary services; Stage 1(3GPP TS 22.085 version 4.1.0 Release 4)
DTS/TSGS-0122086U 2000-05-17 system (Phase 2+) (GSM); Universal	22.085		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Closed User Group (CUG) supplementary services; Stage 1(3GPP TS 22.085 version 5.0.0 Release 5)
	22.086		system (Phase 2+) (GSM); Universal

		(UBATE) Advise of Charge (A of)
		(UMTS);Advice of Charge (AoC) Supplementary Services - Stage 1(3G TS 22.086 version 3.1.0 Release 1999)
22.086	TS 122 086 RTS/TSGS-0122086Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Advice of Charge (AoC) Supplementary Services - Stage 1(3GPP TS 22.086 version 4.0.0 Release 4)
22.086	TS 122 086 RTS/TSGS-0122086v500	5.0.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Advice of Charge (AoC) supplementary services; Stage 1(3GPP TS 22.086 version 5.0.0 Release 5)
22.087	TS 122 087 DTS/TSGS-0122087U	3.0.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);User-to-User Signalling (UUS); Service description - Stage 1(3G TS 22.087 version 3.0.1 Release 1999)
22.087	TS 122 087 RTS/TSGS-0122087UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);User-to-User Signalling (UUS); Service description - Stage 1(3G TS 22.087 version 3.1.0 Release 1999)
22.087	TS 122 087 RTS/TSGS-0122087Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);User-to-User Signalling (UUS); Service description - Stage 1(3GPP TS 22.087 version 4.0.0 Release 4)
22.087	TS 122 087 RTS/TSGS-0122087v500	5.0.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);User-to-user signalling (UUS); Stage 1(3GPP TS 22.087 version 5.0.0 Release 5)
22.088	TS 122 088 DTS/TSGS-0122088U	3.0.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) Supplementary Services - Stage 1(3G TS 22.088 version 3.0.1 Release 1999)
22.088	TS 122 088 RTS/TSGS-0122088UR1	3.0.2 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) Supplementary Services - Stage 1(3GPP TS 22.088 version 3.0.2 Release 1999)
22.088	TS 122 088 RTS/TSGS-0122088Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) Supplementary Services - Stage 1(3GPP TS 22.088 version 4.0.0 Release 4)
22.088	TS 122 088 RTS/TSGS-0122088Uv4R1	4.1.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) supplementary services; Stage 1(3GPP TS 22.088 version 4.1.0 Release 4)
22.088	TS 122 088 RTS/TSGS-0122088v500	5.0.0 Digital cellular telecommunications 2002-07-26 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cal Barring (CB) supplementary services; Stage 1(3GPP TS 22.088 version 5.0.0 Release 5)
22.090	TS 122 090 DTS/TSGS-0122090U	3.0.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD) - Stage 1(3G TS 22.090 version 3.0.1 Release 1999)
22.090	TS 122 090 RTS/TSGS-0122090UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD) - Stage 1(3G TS 22.090 version 3.1.0 Release 1999)

22.090	TS 122 090 RTS/TSGS-0122090Uv4	4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD) - Stage 1(3GPP TS 22.090 version 4.0.0 Release 4)
22.090	TS 122 090 RTS/TSGS-0122090v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD); Stage 1(3GPP TS 22.090 version 5.0.0 Release 5)
22.091	TS 122 091 DTS/TSGS-0122091U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT)(3G TS 22.091 version 3.0.1 Release 1999)
22.091	TS 122 091 RTS/TSGS-0122091UR1	3.1.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) (3GPP TS 22.091 version 3.1.0 Release 1999)
22.091	TS 122 091 RTS/TSGS-0122091Uv4	4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) (3GPP TS 22.091 version 4.0.0 Release 4)
22.091	TS 122 091 RTS/TSGS-0122091v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) supplementary service; Stage 1(3GPP TS 22.091 version 5.0.0 Release 5)
22.093	TS 122 093 DTS/TSGS-0122093U	3.0.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1(3G TS 22.093 version 3.0.1 Release 1999)
22.093	TS 122 093 RTS/TSGS-0122093Uv4	4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1(3GPP TS 22.093 version 4.0.0 Release 4)
22.093	TS 122 093 RTS/TSGS-0122093v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1(3GPP TS 22.093 version 5.0.0 Release 5)
22.094	<u>TS 122 094</u> DTS/TSGS-0122094U	3.1.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow Me Service description - Stage 1(3G TS 22.094 version 3.1.0 Release 1999)
22.094	TS 122 094 RTS/TSGS-0122094Uv4	4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow Me Service description - Stage 1(3GPP TS 22.094 version 4.0.0 Release 4)
22.094	TS 122 094 RTS/TSGS-0122094Uv4R1	4.1.0 2002-04-08	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow Me Service description; Stage 1(3GPP TS 22.094 version 4.1.0 Release 4)
22.094	TS 122 094 RTS/TSGS-0122094v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Follow Me service description - Stage 1(3GPP TS 22.094 version 5.0.0 Release 5)
22.096	TS 122 096	3.0.1	Digital cellular telecommunications

22.000	DTS/TSGS-0122096U	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Name identification supplementary services; Stage 1(3G TS 22.096 version 3.0.1 Release 1999)
22.096	TS 122 096 RTS/TSGS-0122096Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Name identification supplementary services; Stage 1(3GPP TS 22.096 version 4.0.0 Release 4)
22.096	TS 122 096 RTS/TSGS-0122096v500	5.0.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Name identification supplementary services; Stage 1(3GPP TS 22.096 version 5.0.0 Release 5)
22.097	TS 122 097 DTS/TSGS-0122097U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1(3G TS 22.097 version 3.1.0 Release 1999)
22.097	TS 122 097 RTS/TSGS-0122097UR1	3.2.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1(3GPP TS 22.097 version 3.2.0 Release 1999)
22.097	TS 122 097 RTS/TSGS-0122097Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1(3GPP TS 22.097 version 4.0.0 Release 4)
22.097	TS 122 097 RTS/TSGS-0122097Uv4R1	4.1.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) Phase 1; Service description; Stage 1(3GPP TS 22.097 version 4.1.0 Release 4)
22.097	TS 122 097 RTS/TSGS-0122097v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1(3GPP TS 22.097 version 5.0.0 Release 5)
22.100	TS 122 100 DTS/TSGS-0122100U	3.5.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UMTS phase 1 Release 99(3G TS 22.100 version 3.5.0 Release 1999)
22.100	TS 122 100 RTS/TSGS-0122100UR1	3.6.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UMTS phase 1 Release 99(3G TS 22.100 version 3.6.0 Release 1999)
22.100	TS 122 100 RTS/TSGS-0122100UR2	3.7.0 Universal Mobile Telecommunications 2001-10-10 System (UMTS);UMTS phase 1(3GPP TS 22.100 version 3.7.0 Release 1999)
22.101	TS 122 101 RTS/TSGS-0122101UR2	3.10.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Service aspects; Service principles(3G TS 22.101 version 3.10.0 Release 1999)
22.101	TS 122 101 RTS/TSGS-0122101UR3	3.11.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Service aspects; Service principles(3GPP TS 22.101 version 3.11.0 Release 1999)
22.101	TS 122 101 RTS/TSGS-0122101UR4	3.12.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Service aspects; Service principles(3GPP TS 22.101 version 3.12.0 Release 1999)
22.101	TS 122 101 RTS/TSGS-0122101UR5	3.13.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Service aspects; Service principles(3GPP TS 22.101 version 3.13.0 Release 1999)
22.101	TS 122 101	3.14.0 Universal Mobile Telecommunications

	RTS/TSGS-0122101v3e0	principles(	JMTS);Service aspects; Service 3GPP TS 22.101 version lease 1999)	
22.101	TS 122 101 DTS/TSGS-0122101U	3.8.0 Universal 2000-02-01 System (L	Mobile Telecommunications JMTS);Service principals(3G TS rsion 3.8.0 Release 1999)	
22.101	TS 122 101 RTS/TSGS-0122101UR1	2000-05-17 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3G TS 22.101 version 3.9.0 999)	
22.101	TS 122 101 RTS/TSGS-0122101Uv4	2001-04-25 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 4.3.0 )	
22.101	TS 122 101 RTS/TSGS-0122101Uv4R2	2001-08-03 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 4.4.1 )	
22.101	TS 122 101 RTS/TSGS-0122101Uv4R3	2001-10-23 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 4.5.0 )	
22.101	TS 122 101 RTS/TSGS-0122101Uv4R4	2002-04-08 System (L principles( Release 4	,	
22.101	TS 122 101 RTS/TSGS-0122101v470	2003-07-01 System (L principles( Release 4		
22.101	TS 122 101 RTS/TSGS-0122101v5a0	2003-07-01 System (L principles( 5.10.0 Rel		
22.101	TS 122 101 RTS/TSGS-0122101Uv5	2002-04-08 System (L principles( Release 5		
22.101	TS 122 101 RTS/TSGS-0122101v560	2002-07-16 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 5.6.0	
22.101	TS 122 101 RTS/TSGS-0122101v570	2002-09-20 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 5.7.0	
22.101	TS 122 101 RTS/TSGS-0122101v580	2002-12-19 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 5.8.0	
22.101	TS 122 101 RTS/TSGS-0122101v590	2003-04-01 System (L	Mobile Telecommunications JMTS);Service aspects; Service (3GPP TS 22.101 version 5.9.0	
22.105	TS 122 105 RTS/TSGS-0122105UR3	2001-02-13 System (L Services a	Mobile Telecommunications JMTS);Service aspects; and Service Capabilities(3GPP 5 version 3.10.0 Release 1999)	
22.105	TS 122 105 DTS/TSGS-0122105U	3.7.0 Universal 2000-02-01 System (U	Mobile Telecommunications JMTS);Services and Service es(3G TS 22.105 version 3.7.0	
22.105	TS 122 105 RTS/TSGS-0122105UR1	3.8.0 Universal 2000-05-17 System (U Services a	Mobile Telecommunications JMTS);Service aspects; and Service Capabilities(3G TS rsion 3.8.0 Release 1999)	
22.105	TS 122 105 RTS/TSGS-0122105UR2	3.9.0 Universal 2000-08-22 System (U Services a	Mobile Telecommunications JMTS);Service aspects; and Service Capabilities(3G TS rsion 3.9.0 Release 1999)	
22.105	TS 122 105 RTS/TSGS-0122105Uv4	4.2.0 Universal 2001-07-24 System (U	Mobile Telecommunications JMTS);Services and Service es(3GPP TS 22.105 version	
22.105	TS 122 105 RTS/TSGS-0122105Uv4R1	4.3.0 Universal 2002-04-09 System (U	Mobile Telecommunications JMTS);Services and service s(3GPP TS 22.105 version	
22.105	TS 122 105 RTS/TSGS-0122105Uv5	5.1.0 Universal	Mobile Telecommunications JMTS);Services and service	

		capabilities(3GPP 15 22.105 version 5.1.0 Release 5)
22.105	TS 122 105 RTS/TSGS-0122105v520	5.2.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);Services & service capabilities(3GPP TS 22.105 version 5.2.0 Release 5)
22.112	TS 122 112 RTS/TSGT-0322112v500	5.0.0 Universal Mobile Telecommunications 2002-08-05 System (UMTS);USIM toolkit interpreter; Stage 1(3GPP TS 22.112 version 5.0.0 Release 5)
22.115	TS 122 115 DTS/TSGS-0122115U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Charging and Billing(3G TS 22.115 version 3.2.0 Release 1999)
22.115	TS 122 115 RTS/TSGS-0122115UR1	3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; Charging and Billing(3G TS 22.115 version 3.3.0 Release 1999)
22.115	TS 122 115 RTS/TSGS-0122115Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; Charging and Billing(3GPP TS 22.115 version 4.0.0 Release 4)
22.115	TS 122 115 RTS/TSGS-0122115Uv5	5.2.0 Digital cellular telecommunications 2002-04-09 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; Charging and billing(3GPP TS 22.115 version 5.2.0 Release 5)
22.115	TS 122 115 RTS/TSGS-0122115v530	5.3.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service Aspects Charging and billing(3GPP TS 22.115 version 5.3.0 Release 5)
22.121	TS 122 121 DTS/TSGS-0122121U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment(3G TS 22.121 version 3.1.0 Release 1999)
22.121	TS 122 121 RTS/TSGS-0122121UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment(3G TS 22.121 version 3.2.0 Release 1999)
22.121	TS 122 121 RTS/TSGS-0122121UR2	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment(3G TS 22.121 version 3.3.0 Release 1999)
22.121	TR 122 121 RTR/TSGS-0122121v331	3.3.1 Digital cellular telecommunications 2002-07-30 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Service aspects; The Virtual Home Environment; Stage 1(3GPP TR 22.121 version 3.3.1 Release 1999)
22.121	TS 122 121 RTS/TSGS-0122121Uv4	4.1.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment; Stage 1(3GPP TS 22.121 version 4.1.0 Release 4)
22.121	TR 122 121 RTR/TSGS-0122121v411	4.1.1 Digital cellular telecommunications 2002-07-30 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment; Stage 1(3GPP TR 22.121 version 4.1.1 Release 4)
22.121	TS 122 121 RTS/TSGS-0122121Uv5	5.3.0 Digital cellular telecommunications 2002-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment; Stage 1(3GPP TS 22.121 version 5.3.0 Release 5)

22.	.121	TR 122 121 RTR/TSGS-0122121v531	5.3.1 Digital cellular telecommunications 2002-07-30 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service aspects; The Virtual Home Environment; Stage 1(3GPP TR 22.121 version 5.3.1 Release 5)
22	.127	TS 122 127 DTS/TSGS-0122127Uv4	4.1.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS); Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 4.1.0 Release 4)
22.	.127	TS 122 127 RTS/TSGS-0122127Uv4R1	<ul> <li>4.2.0 Universal Mobile Telecommunications</li> <li>2001-07-13 System (UMTS); Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 4.2.0 Release 4)</li> </ul>
22	.127	TS 122 127 RTS/TSGS-0122127Uv4R2	4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 4.3.0 Release 4)
	.127	TS 122 127 RTS/TSGS-0122127Uv4R3	<ul> <li>4.4.0 Universal Mobile Telecommunications</li> <li>2002-04-10 System (UMTS); Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 4.4.0 Release 4)</li> </ul>
	.127	TS 122 127 RTS/TSGS-0122127Uv5	<ul> <li>5.3.0 Universal Mobile Telecommunications</li> <li>2002-04-15 System (UMTS); Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 5.3.0 Release</li> <li>5)</li> </ul>
	.127	TS 122 127 RTS/TSGS-0122127v540	5.4.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 5.4.0 Release 5)
	.127	TS 122 127 RTS/TSGS-0122127v550	<ul> <li>5.5.0 Universal Mobile Telecommunications</li> <li>2002-12-19 System (UMTS); Service Requirement for the Open Services Access (OSA); Stage 1(3GPP TS 22.127 version 5.5.0 Release 5)</li> </ul>
22.	.129	TS 122 129 DTS/TSGS-0122129U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover Requirements between UMTS and GSM or other Radio Systems(3G TS 22.129 version 3.2.0 Release 1999)
22.	.129	TS 122 129 RTS/TSGS-0122129UR1	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover Requirements between UMTS and GSM or other Radio Systems(3G TS 22.129 version 3.3.0 Release 1999)
22	.129	TS 122 129 RTS/TSGS-0122129UR2	3.4.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover Requirements between UMTS and GSM or other Radio Systems(3GPP TS 22.129 Release 1999)
22	.129	TS 122 129 RTS/TSGS-0122129UR3	3.5.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover Requirements between UTRAN and GERAN or other Radio Systems(3GPP TS 22.129 version 3.5.0 Release 1999)
22	.129	TS 122 129 RTS/TSGS-0122129UR4	3.6.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover requirements between UTRAN and GERAN or other radio systems(3GPP TS 22.129 version 3.6.0 Release 1999)
22.	.129	TS 122 129 RTS/TSGS-0122129Uv4	4.2.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover Requirements between UTRAN and GERAN or other Radio Systems(3GPP TS 22.129 version

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22.	129	TS 122 129 RTS/TSGS-0122129Uv4R1	4.2.0 Release 4) 4.3.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover Requirements
22	120	TS 122 120	between UTRAN and GERAN or other Radio Systems(3GPP TS 22.129 version 4.3.0 Release 4)
22.	129	TS 122 129 RTS/TSGS-0122129Uv4R2	4.4.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover requirements between UTRAN and GERAN or other radio systems(3GPP TS 22.129 version 4.4.0 Release 4)
22.	129	TS 122 129 RTS/TSGS-0122129Uv5	5.1.0 Digital cellular telecommunications 2002-06-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover requirements between UTRAN and GERAN or other radio systems(3GPP TS 22.129 version 5.1.0 Release 5)
	129	TS 122 129 RTS/TSGS-0122129v520	5.2.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover requirements between UTRAN and GERAN or other radio systems(3GPP TS 22.129 version 5.2.0 Release 5)
22.	135	TS 122 135 DTS/TSGS-0122135U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Multicall; Service description;Stage 1 (3G TS 22.135 version 3.1.0 Release 1999)
22.	135	TS 122 135 RTS/TSGS-0122135UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Multicall; Service description;Stage 1 (3G TS 22.135 version 3.2.0 Release 1999)
22.	135	TS 122 135 RTS/TSGS-0122135UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Multicall; Service description;Stage 1 (3G TS 22.135 version 3.3.0 Release 1999)
22.	135	TS 122 135 RTS/TSGS-0122135UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Multicall; Service description; Stage 1(3GPP TS 22.135 version 3.4.0 Release 1999)
22.	135	TS 122 135 RTS/TSGS-0122135Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Multicall; Service description; Stage 1(3GPP TS 22.135 version 4.0.0 Release 4)
22.	135	TS 122 135 RTS/TSGS-0122135Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);Multicall; Service description; Stage 1(3GPP TS 22.135 version 4.1.0 Release 4)
22.	135	TS 122 135 RTS/TSGS-0122135v420	4.2.0 Universal Mobile Telecommunications 2002-12-19 System (UMTS);Multicall; Service description; Stage 1(3GPP TS 22.135 version 4.2.0 Release 4)
22.	135	TS 122 135 RTS/TSGS-0122135v500	5.0.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);Multicall; Service description; Stage 1(3GPP TS 22.135 version 5.0.0 Release 5)
22.	140	TS 122 140 DTS/TSGS-0122140U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Service aspects; Stage 1 Multimedia Messaging Service(3G TS 22.140 version 3.0.0 Release 1999)
22.	140	TS 122 140 RTS/TSGS-0122140UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Service aspects; Stage 1 Multimedia Messaging Service(3G TS 22.140 version 3.1.0 Release 1999)
22.	140	TS 122 140 RTS/TSGS-0122140Uv4	4.1.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Service aspects; Stage 1; Multimedia Messaging Service(3GPP TS 22.140 version 4.1.0 Release 4)
22.	140	TS 122 140 RTS/TSGS-0122140Uv4R1	<ul> <li>4.2.0 Universal Mobile Telecommunications</li> <li>2002-04-10 System (UMTS); Service aspects; Stage</li> <li>1; Multimedia Messaging Service(3GPP TS 22.140 version 4.2.0 Release 4)</li> </ul>
22.	140	TS 122 140 RTS/TSGS-0122140v430	4.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);Multimedia Messaging Service; Stage 1(3GPP TS 22.140

	version 4.3.0 Release 4)
TS 122 140 RTS/TSGS-0122140Uv5	<ul><li>5.1.0 Universal Mobile Telecommunications</li><li>2002-04-10 System (UMTS); Service aspects; Stage</li><li>1; Multimedia Messaging Service(3GPP</li></ul>
	TS 22.140 version 5.1.0 Release 5)
TS 122 140 RTS/TSGS-0122140v520	<ul><li>5.2.0 Universal Mobile Telecommunications</li><li>2002-07-16 System (UMTS); Service aspects; Stage</li><li>1; Multimedia Messaging Service(3GPP</li></ul>
	TS 22.140 version 5.2.0 Release 5)
TS 122 140 RTS/TSGS-0122140v530	5.3.0 Universal Mobile Telecommunications 2002-09-20 System (UMTS); Multimedia Messaging Service (MMS); Stage 1(3GPP TS 22.140 version 5.3.0 Release 5)
TS 122 140 RTS/TSGS-0122140v540	5.4.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Multimedia Messaging Service (MMS); Stage 1(3GPP TS 22.140 version 5.4.0 Release 5)
TS 122 141 DTS/TSGS-0122141Uv5	5.2.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Presence service; Stage 1(3GPP TS 22.141 version 5.2.0 Release 5)
TS 122 146 DTS/TSGS-0122146Uv5	5.2.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);Multimedia Broadcast/Multicast Service (MBMS); Stage 1(3GPP TS 22.146 version 5.2.0
TS 122 226	Release 5) 5.2.0 Universal Mobile Telecommunications
DTS/TSGS-0122226Uv5	2002-04-12 System (UMTS);Global text telephony; Stage 1: Service description(3GPP TS 22.226 version 5.2.0 Release 5)
TS 122 228 DTS/TSGS-0122228Uv5	5.5.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);IP multimedia subsystem; Stage 1(3GPP TS 22.228 version 5.5.0 Release 5)
TS 122 228	5.6.0 Digital cellular telecommunications
RTS/TSGS-0122228v560	2002-07-25 system (Phase 2+); Universal Mobile
	Telecommunications System (UMTS);Service requirements for the IP multimedia core network subsystem; Stage 1(3GPP TS 22.228 version 5.6.0 Release 5)
TS 122 228	6.2.0 Digital cellular telecommunications
RTS/TSGS-0122228v620	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service requirements for the Internet Protocol (IP) multimedia core network subsystem; Stage 1(3GPP TS 22.228 version 6.2.0 Release 6)
	6.3.0 Digital cellular telecommunications
RTS/TSGS-0122228v630	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Service requirements for the Internet Protocol (IP) multimedia core network subsystem; Stage 1(3GPP TS 22.228 version 6.3.0 Release 6)
	5.0.0 Universal Mobile Telecommunications
DTS/TSGS-0122233Uv5	2002-04-09 System (UMTS);Transparent end-to-end packet-switched streaming service; Stage 1(3GPP TS 22.233 version 5.0.0 Release 5)
TS 122 240 RTS/TSGS-0122240v600	6.0.0 Universal Mobile Telecommunications System (UMTS);Service requirements for 3GPP Generic User Profile (GUP); Stage 1(3GPP TS 22.240 version 6.0.0 Release 6)
TS 122 242	6.2.0 Universal Mobile Telecommunications
DTS/TSGS-0122242v620	2003-04-14 System (UMTS);Digital Rights Management (DRM); Stage 1(3GPP TS 22.242 version 6.2.0 Release 6)
TR 122 907 DTR/TSGS-0122907U	3.1.3 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Terminal and smart card concepts(3G TR 22.907 version 3.1.3 Release 1999)
TR 122 924 DTR/TSGS-0122924U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Service aspects; Charging and Accounting Mechanisms(3G TR 22.924 version 3.1.1
TD 100 005	Release 1999) 3.1.1 Universal Mobile Telecommunications
TR 122 925	
0 0 1 6 3 3	RTS/TSGS-0122140Uv5  TS 122 140 RTS/TSGS-0122140v520  TS 122 140 RTS/TSGS-0122140v530  TS 122 140 RTS/TSGS-0122140v540  TS 122 141 DTS/TSGS-0122141Uv5  TS 122 146 DTS/TSGS-0122146Uv5  TS 122 228 DTS/TSGS-0122228Uv5  TS 122 228 RTS/TSGS-0122228v560  TS 122 228 RTS/TSGS-0122228v620  TS 122 228 RTS/TSGS-0122228v620

		Of Service and Instruct Lettormance(SS
22.944	TR 122 944	TR 22.925 version 3.1.1 Release 1999) 5.1.0 Universal Mobile Telecommunications
22.074	DTR/TSGS-0122944v510	2002-07-16 System (UMTS); Service requirements for UE functionality split(3GPP TR 22.944 version 5.1.0 Release 5)
22.945	TR 122 945	3.0.0 Universal Mobile Telecommunications
	DTR/TSGT-0222945U	2000-02-01 System (UMTS);Study on provisioning of fax in GSM and UMTS(3G TR 22.945 version 3.0.0 Release 1999)
22.960	TR 122 960	3.0.1 Universal Mobile Telecommunications
	DTR/TSGS-0122960U	2000-02-01 System (UMTS);Mobile multimedia services including mobile Intranet and Internet services(3G TR 22.960 version
		3.0.1 Release 1999)
22.970	TR 122 970 DTR/TSGS-0122970U	3.0.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Service aspects; Virtual Home Environment (VHE)(3G TR 22.970
22.971	TB 122 071	version 3.0.1 Release 1999) 3.1.1 Universal Mobile Telecommunications
22.971	TR 122 971 DTR/TSGS-0122971U	2000-02-01 System (UMTS);Automatic Establishment of Roaming Relationships(3G TR 22.971
22.975	TR 122 975	version 3.1.1 Release 1999) 3.1.0 Universal Mobile Telecommunications
	DTR/TSGS-0122975U	2000-02-01 System (UMTS);Service aspects; Advanced Addressing ;(3G TR 22.975 version 3.1.0 Release 1999)
23.002	TS 123 002	3.2.0 Digital cellular telecommunications
	DTS/TSGS-0223002U	2000-02-01 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Network architecture(3G TS
23.002	TS 123 002	23.002 version 3.2.0 Release 1999) 3.3.0 Digital cellular telecommunications
20.002	RTS/TSGS-0223002UR1	2000-05-17 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Network architecture(3G TS
		23.002 version 3.3.0 Release 1999)
23.002	TS 123 002 RTS/TSGS-0223002UR2	3.4.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal
	KTG/13G3-0223002URZ	Mobile Telecommunications System
		(UMTS);Network architecture(3GPP TS 23.002 version 3.4.0 Release 1999)
23.002	TS 123 002	3.5.0 Digital cellular telecommunications
	RTS/TSGS-0223002UR3	2002-01-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Network architecture(3GPP TS
23.002	TS 123 002	23.002 version 3.5.0 Release 1999) 3.6.0 Digital cellular telecommunications
	RTS/TSGS-0223002v360	2002-10-03 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Network Architecture(3GPP TS
23 002	TS 122 002	23.002 version 3.6.0 Release 1999)
23.002	TS 123 002 RTS/TSGS-0223002Uv4	4.2.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Network architecture(3GPP TS
23.002	TS 123 002	23.002 version 4.2.0 Release 4) 4.3.0 Digital cellular telecommunications
23.002	RTS/TSGS-0223002Uv4R1	2001-07-13 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Network architecture(3GPP TS
		23.002 version 4.3.0 Release 4)
23.002	TS 123 002 RTS/TSGS-0223002Uv4R2	4.4.0 Digital cellular telecommunications 2002-01-11 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System
		(UMTS);Network architecture(3GPP TS 23.002 version 4.4.0 Release 4)
23.002	TS 123 002	4.5.0 Digital cellular telecommunications
	RTS/TSGS-0223002v450	2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Network Architecture(3GPP TS
23.002	TS 123 002	23.002 version 4.5.0 Release 4) 4.6.0 Digital cellular telecommunications
_0.002	RTS/TSGS-0223002v460	2003-01-09 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Network architecture(3GPP TS
23.002	TS 123 002	23.002 version 4.6.0 Release 4)
	TS 123 002	4.7.0 Digital cellular telecommunications
23.002	RTS/TSGS-0223002v470	2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System

23.002	TS 123 002 RTS/TSGS-0223002v480	23.002 version 4.7.0 Release 4) 4.8.0 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Network architecture(3GPP TS 23.002 version 4.8.0 Release 4)
23.002	TS 123 002 RTS/TSGS-0223002v5a0	5.10.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Network architecture(3GPP TS
23.002	TS 123 002	23.002 version 5.10.0 Release 5) 5.11.0 Digital cellular telecommunications
	RTS/TSGS-0223002v5b0	2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network architecture(3GPP TS
23.002	TS 123 002	23.002 version 5.11.0 Release 5) 5.6.0 Digital cellular telecommunications
	RTS/TSGS-0223002Uv5	2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Network architecture(3GPP TS
23.002	TS 123 002	23.002 version 5.6.0 Release 5) 5.7.0 Digital cellular telecommunications
	RTS/TSGS-0223002v570	2002-06-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network Architecture(3GPP TS
23.002	TS 123 002	23.002 version 5.7.0 Release 5) 5.8.0 Digital cellular telecommunications
	RTS/TSGS-0223002v580	2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network Architecture(3GPP TS
22 002	TO 422 002	23.002 version 5.8.0 Release 5) 5.9.0 Digital cellular telecommunications
23.002	TS 123 002 RTS/TSGS-0223002v590	5.9.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Network architecture(3GPP TS 23.002 version 5.9.0 Release 5)
23.003	TS 123 003	3.10.0 Digital cellular telecommunications
	RTS/TSGN-0423003v3a0	2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 3.10.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003v3b0	3.11.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Numbering, Addressing and
		Identification(3GPP TS 23.003 version 3.11.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003v3c0	3.12.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version
23.003	TS 123 003	3.12.0 Release 1999) 3.3.0 Digital cellular telecommunications
23.003	DTS/TSGN-0223003U	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Numbering, addressing and identification(3G TS 23.003 version 3.3.0
23.003	TS 123 003	Release 1999) 3.4.0 Digital cellular telecommunications
	RTS/TSGN-0223003UR1	2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Numbering, addressing and identification(3G TS 23.003 version 3.4.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Numbering, addressing and
22.002	TC 402 002	identification(3G TS 23.003 version 3.5.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003UR3	3.6.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Numbering, addressing and identification(3GPP TS 23.003 version
23.003	TS 123 003	3.6.0 Release 1999) 3.7.0 Digital cellular telecommunications
_5,550	RTS/TSGN-0423003UR4	2001-02-13 system (Phase 2+) (GSM); Universal

		(UMTS);Numbering, addressing and identification(3GPP TS 23.003 version 3.7.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003UR5	3.8.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, addressing and identification(3GPP TS 23.003 version 3.8.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003UR6	3.9.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 3.9.0 Release 1999)
23.003	TS 123 003 RTS/TSGN-0423003Uv4	4.0.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, addressing and identification(3GPP TS 23.003 version 4.0.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003Uv4R1	4.1.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 4.1.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003Uv4R2	4.2.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 4.2.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003Uv4R3	4.3.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 4.3.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003v440	4.4.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Numbering, Addressing and Identification(3GPP TS 23.003 version 4.4.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003v450	4.5.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 4.5.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003v460	4.6.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 4.6.0 Release 4)
23.003	TS 123 003 RTS/TSGN-0423003Uv5	5.2.0 Digital cellular telecommunications 2002-06-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 5.2.0 Release 5)
23.003	TS 123 003 RTS/TSGN-0423003v530	5.3.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 5.3.0 Release 5)
23.003	TS 123 003 RTS/TSGN-0423003v540	5.4.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version 5.4.0 Release 5)
23.003	TS 123 003 RTS/TSGN-0423003v551	5.5.1 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version

23.003   TS   123.007   TS   123.007   RTS/TSGN-0423007UR1   TS   123.007   RTS/TSGN-0423007UR2   TS   123.007   RTS/TSGN-0423007UR4   TS   123.007   RTS/TSGN-0423007V500   TS   123.007   RTS/TSGN-0423007UR4   TS   123.007   RTS/TSGN-0423007UR4   TS   123.007   RTS/TSGN-0423007UR4   TS   123.007   RTS/TSGN-0423008UR2   TS   123.008   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   RTS/TSGN-0423008UR2   TS   123.008   TS		5.5.1 Release 5)
DTS/TSGN-0223007U	23.003	5.6.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Numbering, Addressing and Identification(3GPP TS 23.003 version
23.007   TS   123.007   TS   123.008   TS   123.0	23.007	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3G TS
23.007   TS   123.007   TS   123.008   TS   123.0	23.007	3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3G TS
23.007   TS 123 007   RTS/TSGN-0423007v350   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS), Restoration procedures (3GPP TS 23.007 version 3.5.0 Release 1999)   Digital cellular telecommunications RYS/TSGN-0423007Uv4   2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS), Restoration procedures (3GPP TS 23.007 version 4.0.0 Release 4)   Digital cellular telecommunications RYS/TSGN-0423007v411   2002-10-16 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS), Restoration procedures (3GPP TS 23.007 version 4.1.1 Release 4)   Digital cellular telecommunications System (UMTS), Restoration procedures (3GPP TS 23.007 version 4.1.1 Release 4)   Digital cellular telecommunications System (UMTS), Restoration procedures (3GPP TS 23.007 version 4.0.0 Release 5)   Digital cellular telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.2.0 Release 1999)   3.3.0   Digital cellular telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.2.0 Release 1999)   3.5.0   Digital cellular telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.4.0 Release 1999)   3.5.0   Digital cellular telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.4.0 Release 1999)   3.5.0   Digital cellular telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.4.0 Release 1999)   3.5.0   Digital cellular telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.4.0 Release 1999)   3.5.0   Digital cellular telecommunications System (UMTS), Organization of subscriber data (3G TS 23.008 version 3.5.0   Release 1999)   3.5.0   Digital cellular telecommunications System (UMTS), Organisatio	23.007	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3G TS
23.007   TS 123 007   RTS/TSGN-0423007Uv4   2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Restoration procedures(GSPP TS 23.007 Version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS);Restoration procedures(GSPP TS 23.007 Version 4.0 Release 4)   Digital cellular telecommunications System (UMTS);Restoration procedures(GSPP TS 23.007 Version 4.1.1 Release 4)   Digital cellular telecommunications System (UMTS);Restoration procedures(GSPP TS 23.007 Version 4.1.1 Release 4)   Digital cellular telecommunications System (UMTS);Restoration procedures(GSPP TS 23.007 Version 5.0.0 Release 5)   Digital cellular telecommunications System (UMTS);Restoration procedures(GSPP TS 23.007 Version 5.0.0 Release 5)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3G TS 23.008 Version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3G TS 23.008 Version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3G TS 23.008 Version 3.3.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3G TS 23.008 Version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3G TS 23.008 Version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3GPP TS 23.008 Version 3.5.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganization of subscriber data(3GPP TS 23.008 Version 3.6.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganisation of subscriber data(3GPP TS 23.008 Version 3.6.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganisation of subscriber data(3GPP TS 23.008 Version 3.6.0 Release 1999)   Digital cellular telecommunications System (UMTS);Crganisation of subscriber data(3GPP TS 23.008 Version 3.6.0 Release 1999)   Digital cellular	23.007	3.5.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3GPP
23.007   RTS/TSGN-0423007v411   2002-10-16 system (Phase 2+); Universal Mobile Telecommunications Procedures (3GPP TS 23.007 version 4.1.1 Release 4)   2002-10-18 system (Phase 2+); Universal Mobile Telecommunications Procedures (3GPP TS 23.007 version 4.1.1 Release 4)   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Restoration procedures (3GPP TS 23.007 version 5.0.0 Release 5)   23.008   23.00	23.007	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3GPP
23.007   RTS/TSGN-0423007v500   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications (UMTS); Restoration procedures (GAP) TS 23.007 version 5.0.0 Release 5)   3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-05-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-05-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-05-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-05-05 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2001-05-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2001-05-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2001-05-05 system (Phase 2+); Universal Mobile Telecommunications 2001-05-05 system (Phase 2+); Universal Mobile Telecommunications 2000-05-07 system (Phase 2+); Universal Mobile 2003-06-27 system (Phase 2+); Universal Mobile 2003-06-27 system (Phase 2+); Universal Mobile 2003-06-27 system (Phase 2+); Universal Mobil	23.007	4.1.1 Digital cellular telecommunications 2002-10-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3GPP
23.008   TS   123 008   DTS/TSGN-0223008U	23.007	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Restoration procedures(3GPP
3.3.0   Digital cellular telecommunications   2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Organization of subscriber data(3G TS 23.008 version 3.3.0 Release 1999)	23.008	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organization of subscriber data(3G TS 23.008 version 3.2.0 Release
3.4.0   Digital cellular telecommunications	23.008	3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organization of subscriber data(3G TS 23.008 version 3.3.0 Release
3.5.0   Digital cellular telecommunications	23.008	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organization of subscriber data(3G TS 23.008 version 3.4.0 Release
23.008         TS 123 008 RTS/TSGN-0423008UR4         3.6.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Organisation of subscriber data(3GPP TS 23.008 version 3.6.0 Release 1999)           23.008         TS 123 008 RTS/TSGN-0423008v370         3.7.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Organisation of subscriber data(3GPP TS 23.008 version 3.7.0 Release 1999)           23.008         TS 123 008 RTS/TSGN-0423008v380         3.8.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile	23.008	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organization of subscriber data(3GPP TS 23.008 version 3.5.0
23.008 TS 123 008 RTS/TSGN-0423008v370  3.7.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Organisation of subscriber data(3GPP TS 23.008 version 3.7.0 Release 1999)  23.008 RTS/TSGN-0423008v380  3.8.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile	23.008	3.6.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 3.6.0
23.008 TS 123 008 TS/TSGN-0423008v380 3.8.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile	23.008	3.7.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 3.7.0
	23.008	3.8.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile

		(UMTS);Organisation of subscriber data(3GPP TS 23.008 version 3.8.0 Release 1999)
23.008	TS 123 008 RTS/TSGN-0423008Uv4	4.0.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organization of subscriber data(3GPP TS 23.008 version 4.0.0 Release 4)
23.008	TS 123 008 RTS/TSGN-0423008Uv4R1	4.1.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 4.1.0 Release 4)
23.008	TS 123 008 RTS/TSGN-0423008v420	4.2.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Organisation of subscriber data(3GPP TS 23.008 version 4.2.0 Release 4)
23.008	TS 123 008 RTS/TSGN-0423008v430	4.3.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 4.3.0 Release 4)
23.008	TS 123 008 RTS/TSGN-0423008Uv5	5.0.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 5.0.0 Release 5)
23.008	TS 123 008 RTS/TSGN-0423008v510	5.1.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 5.1.0 Release 5)
23.008	TS 123 008 RTS/TSGN-0423008v520	5.2.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 5.2.0 Release 5)
23.008	TS 123 008 RTS/TSGN-0423008v530	5.3.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Organisation of subscriber data(3GPP TS 23.008 version 5.3.0 Release 5)
23.008	TS 123 008 RTS/TSGN-0423008v540	5.4.0 Digital cellular telecommunications 2003-04-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Organisation of subscriber data(3GPP TS 23.008 version 5.4.0 Release 5)
23.008	TS 123 008 RTS/TSGN-0423008v550	5.5.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Organisation of subscriber data(3GPP TS 23.008 version 5.5.0 Release 5)
23.009	<u>TS 123 009</u> DTS/TSGN-0123009U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Handover procedures(3G TS 23.009 version 3.1.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009v3a0	3.10.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS 23.009 version 3.10.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009v3b0	3.11.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS 23.009 version 3.11.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009v3c0	3.12.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (LIMTS): Handover procedures (3CPP TS)

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23.009	TS 123 009	23.009 version 3.12.0 Release 1999) 3.13.0 Digital cellular telecommunications
23.009	RTS/TSGN-0123009v3d0	3.13.0 Digital cellular telecommunications 2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
		23.009 version 3.13.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009v3e0	3.14.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Handover procedures(3GPP TS 23.009 version 3.14.0 Release 1999)
23.009	TS 123 009	3.2.0 Universal Mobile Telecommunications
	RTS/TSGN-0123009UR1	2000-05-17 System (UMTS);Handover procedures(3G TS 23.009 version 3.2.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Handover
00.000		procedures(3G TS 23.009 version 3.3.0 Release 1999)
23.009	<u>TS 123 009</u> RTS/TSGN-0123009UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Handover
		procedures(3GPP TS 23.009 version 3.4.0 Release 1999)
23.009	TS 123 009	3.5.0 Universal Mobile Telecommunications
	RTS/TSGN-0123009UR4	2001-02-13 System (UMTS);Handover procedures(3GPP TS 23.009 version 3.5.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009UR5	3.6.0 Universal Mobile Telecommunications 2001-04-17 System (UMTS);Handover
	K13/13GN-01230090K3	procedures(3GPP TS 23.009 version
23.009	TS 123 009	3.6.0 Release 1999) 3.7.0 Universal Mobile Telecommunications
	RTS/TSGN-0123009UR6	2001-07-26 System (UMTS);Handover
		procedures(3GPP TS 23.009 version 3.7.0 Release 1999)
23.009	TS 123 009 RTS/TSGN-0123009UR7	3.8.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
23.009	TS 123 009	23.009 version 3.8.0 Release 1999) 3.9.0 Digital cellular telecommunications
	RTS/TSGN-0123009UR8	2002-01-14 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS 23.009 version 3.9.0 Release 1999)
23.009	TS 123 009	4.0.0 Universal Mobile Telecommunications
	RTS/TSGN-0123009Uv4	2001-04-17 System (UMTS);Handover procedures(3GPP TS 23.009 version 4.0.0 Release 4)
23.009	TS 123 009	4.1.0 Universal Mobile Telecommunications
	RTS/TSGN-0123009Uv4R1	2001-07-26 System (UMTS);Handover procedures(3GPP TS 23.009 version 4.1.0 Release 4)
23.009	TS 123 009	4.2.0 Digital cellular telecommunications
	RTS/TSGN-0123009Uv4R2	2001-10-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Handover procedures(3GPP TS 23.009 version 4.2.0 Release 4)
23.009	TS 123 009	4.3.0 Digital cellular telecommunications
	RTS/TSGN-0123009Uv4R3	2002-01-14 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Handover procedures(3GPP TS
23.009	TS 123 009	23.009 version 4.3.0 Release 4) 4.4.0 Digital cellular telecommunications
	RTS/TSGN-0123009v440	2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Handover procedures(3GPP TS 23.009 version 4.4.0 Release 4)
23.009	TS 123 009	4.5.0 Digital cellular telecommunications
	RTS/TSGN-0123009v450	2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
02.000	TO 402 000	23.009 version 4.5.0 Release 4)
23.009	<u>TS 123 009</u> RTS/TSGN-0123009v460	4.6.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Handover procedures(3GPP TS
23.009	TS 123 009	23.009 version 4.6.0 Release 4) 4.7.0 Digital cellular telecommunications
	RTS/TSGN-0123009v470	2003-04-01 system (Phase 2+); Universal Mobile

		Telecommunications System (UMTS);Handover procedures(3GPP TS 23.009 version 4.7.0 Release 4)
23.009	TS 123 009 RTS/TSGN-0123009v480	4.8.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System
23.009	TS 122 000	(UMTS);Handover procedures(3GPP TS 23.009 version 4.8.0 Release 4) 5.1.0 Digital cellular telecommunications
23.009	TS 123 009 RTS/TSGN-0123009v510	2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS 23.009 version 5.1.0 Release 5)
23.009	TS 123 009 RTS/TSGN-0123009v520	5.2.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
23.009	TS 123 009	23.009 version 5.2.0 Release 5) 5.3.0 Digital cellular telecommunications
	RTS/TSGN-0123009v530	2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
23.009	TS 123 009	23.009 version 5.3.0 Release 5) 5.4.0 Digital cellular telecommunications
	RTS/TSGN-0123009v540	2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
23.009	TS 123 009	23.009 version 5.4.0 Release 5) 5.5.0 Digital cellular telecommunications
	RTS/TSGN-0123009v550	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Handover procedures(3GPP TS
23.011	TS 123 011	23.009 version 5.5.0 Release 5) 3.0.0 Digital cellular telecommunications
	DTS/TSGN-SS23011U	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical realization of Supplementary Services(3G TS 23.011
00.044	TO 400 044	version 3.0.0 Release 1999)
23.011	TS 123 011 RTS/TSGN-SS23011UR1	3.1.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Supplementary Services(3GPP TS 23.011 version 3.1.0 Release 1999)
23.011	TS 123 011 RTS/TSGN-0423011v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Supplementary Services(3GPP TS 23.011 version 4.0.1 Release 4)
23.011	TS 123 011 RTS/TSGN-0423011v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Supplementary Services(3GPP TS
23.012	TS 123 012 DTS/TSGN-0223012U	23.011 version 5.0.0 Release 5) 3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Management Procedures(3G TS 23.012 version 3.1.0 Release 1999)
23.012	TS 123 012 RTS/TSGN-0223012UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Management Procedures(3G TS 23.012 version 3.2.0 Release 1999)
23.012	TS 123 012 RTS/TSGN-0423012UR2	3.2.1 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Management Procedures(3GPP TS 23.012 version 3.2.1 Release 1999)
23.012	TS 123 012 RTS/TSGN-0423012UR3	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Management Procedures(3G TS 23.012 version 3.3.0
		Release 1999)

		Release 1999)
23.012	TS 123 012 RTS/TSGN-0423012Uv4	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Management Procedures(3GPP TS 23.012 version 4.0.0 Release 4)
23.012	TS 123 012 RTS/TSGN-0423012Uv5	5.0.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location management procedures(3GPP TS 23.012 version 5.0.0 Release 5)
23.012	TS 123 012 RTS/TSGN-0423012v510	5.1.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Location management procedures(3GPP TS 23.012 version 5.1.0 Release 5)
23.014	TS 123 014 DTS/TSGN-0123014U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Dual Tone Multi- Frequency (DTMF) signalling(3G TS 23.014 version 3.1.0 Release 1999)
23.014	TS 123 014 RTS/TSGN-0123014v320	3.2.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Dual Tone Multi Frequency (DTMF) signalling(3GPP TS 23.014 version 3.2.0 Release 1999)
23.014	TS 123 014 RTS/TSGN-0123014Uv4	4.0.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Dual Tone Multi- Frequency (DTMF) signalling(3GPP TS 23.014 version 4.0.0 Release 4)
23.014	TS 123 014 RTS/TSGN-0123014v410	4.1.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Dual Tone Multi Frequency (DTMF) signalling(3GPP TS 23.014 version 4.1.0 Release 4)
23.014	TS 123 014 RTS/TSGN-0123014v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Support of Dual Tone Multi Frequency (DTMF) signalling(3GPP TS 23.014 version 5.0.0 Release 5)
23.014	TS 123 014 RTS/TSGN-0123014v510	5.1.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Dual Tone Multi Frequency (DTMF) signalling(3GPP TS 23.014 version 5.1.0 Release 5)
23.015	TS 123 015 DTS/TSGN-0223015U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Operator Determined Barring (ODB)(3G TS 23.015 version 3.1.0 Release 1999)
23.015	TS 123 015 RTS/TSGN-0423015v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realisation of Operator Determined Barring (ODB)(3GPP TS 23.015 version 4.0.1 Release 4)
23.015	TS 123 015 RTS/TSGN-0423015v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realisation of Operator Determined Barring (ODB)(3GPP TS 23.015 version 5.0.0 Release 5)
23.016	TS 123 016 DTS/TSGN-0223016U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management - Stage 2(3G TS 23.016 version 3.3.0 Release 1999)
23.016	TS 123 016 RTS/TSGN-0223016UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal

23.016   TS   123.016   RTS/TSGN-0423016UR2   Stage 2/30 TS   23.016 version 3.4.0				Mahila Talananan ing Kanada
23.016   TS   123.016   RTS/TSGN-0423016UR2   Superior   RTS/TSGN-0423016UR2   Superior   RTS/TSGN-0423016UR3   Superior   RTS/TSGN-0423016UR3   Superior   RTS/TSGN-0423016UR3   Superior   Superio				Stage 2(3G TS 23.016 version 3.4.0
23.016   TS   123 016   RTS/TSGN-0423016UR3	23.016		3.5.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management - Stage 2(3G TS 23.016 version 3.5.0
23.016   TS   123.016   RTS/TSGN-0423016UR4   Solution   Solutio	23.016		3.6.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 3.6.0
23.016   TS 123.016   RTS/TSGN-0423016UR5   2002-04-12 system (Phase 2+) (SGM); Universal Mobile Telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 3.9.0   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 3.9.0   Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 3.9.0   Release 1999)   Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 4.0.0   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 4.0.0   Release 4)   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 4.1.0   Release 4)   RTS/TSGN-0423016v420   4.2.0   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 4.2.0   Release 4)   RTS/TSGN-0423016v430   2002-04-12 system (Phase 2+); Universal Mobile Telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 4.2.0   Release 4)   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 4.0.0   Release 4)   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0   Release 5)   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0   Release 5)   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0   Release 5)   Digital cellular telecommunications System (UMTS), Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0   Release 5)   Digital cellular telecommunications System (UMTS), Subscriber data management; St	23.016		3.7.0 2001-06-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 3.7.0
23.016   RTS/TSGN-0423016v390   Superintegration   Superintegration	23.016		3.8.0 2002-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 3.8.0
23.016   RTS/TSGN-0423016Uv4   2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.0.0 Release 4)   2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.0.0 Release 4)   2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.1.0 Release 4)   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.2.0 Release 4)   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.2.0 Release 4)   2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.3.0 Release 4)   2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0 Release 5)   2002-04-12 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0 Release 5)   2002-04-22 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.1.0 Release 5)   2002-04-04-0423016v50   2002-04-04-0423	23.016		3.9.0 2002-10-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 3.9.0
23.016   RTS/TSGN-0423016Uv4R1	23.016		4.0.0 2001-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.0.0
23.016   RTS/TSGN-0423016v420   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.2.0 Release 4)   23.016   RTS/TSGN-0423016v430   2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.3.0 Release 4)   23.016   RTS/TSGN-0423016Uv5   2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.3.0 Release 4)   2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0 Release 5)   23.016   RTS/TSGN-0423016v510   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.1.0 Release 5)   23.016   RTS/TSGN-0423016v520   2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.1.0 Release 5)   23.016   RTS/TSGN-0423016v520   2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.2.0 Release 5)   23.018   RTS/TSGN-0423018UR7   3.10.0 Digital cellular telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.2.0 Release 5)   2002-01-18 system (Phase 2+) (SM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical	23.016		4.1.0 2002-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.1.0
23.016	23.016		4.2.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.2.0
23.016   TS   123   016   2002-04-12   system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Subscriber data management; Stage 2(3GPP TS 23.016   version 5.0.0   Release 5)   Digital cellular telecommunications System (UMTS); Subscriber data management; Stage 2(3GPP TS 23.016   version 5.0.0   Release 5)   Digital cellular telecommunications   2002-06-27   system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Subscriber data management; Stage 2(3GPP TS 23.016   version 5.1.0   Release 5)   Digital cellular telecommunications   2002-10-02   system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Subscriber data management; Stage 2(3GPP TS 23.016   version 5.2.0   Release 5)   Release 5   Sample 2   Sample 2	23.016		2002-10-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 4.3.0
23.016 TS 123 016 RTS/TSGN-0423016v510  5.1.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.1.0 Release 5)  5.2.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.2.0 Release 5)  23.018 TS 123 018 RTS/TSGN-0423018UR7  TS 123 018 RTS/TSGN-0423018UR7  Digital cellular telecommunications 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical	23.016		5.0.0 2002-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.0.0
23.016 TS 123 016 RTS/TSGN-0423016v520  5.2.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Subscriber data management; Stage 2(3GPP TS 23.016 version 5.2.0 Release 5)  23.018 TS 123 018 RTS/TSGN-0423018UR7  3.10.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Basic call handling; Technical	23.016		2002-06-27	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.1.0
RTS/TSGN-0423018UR7 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical		RTS/TSGN-0423016v520	5.2.0 2002-10-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Subscriber data management; Stage 2(3GPP TS 23.016 version 5.2.0 Release 5)
	23.018		2002-01-18	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical

00.040		3.10.0 Release 1999)
23.018	<u>TS 123 018</u> RTS/TSGN-0423018UR8	3.11.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 3.11.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018v3c0	3.12.0 Digital cellular telecommunications 2003-04-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 3.12.0 Release 1999)
23.018	TS 123 018 DTS/TSGN-0223018U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3G TS 23.018 version 3.3.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0223018UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3G TS 23.018 version 3.4.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3G TS 23.018 version 3.5.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018UR3	3.6.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 3.6.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018UR4	3.7.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 3.7.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018UR5	3.8.0 Digital cellular telecommunications 2001-07-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 3.8.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018UR6	3.9.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 3.9.0 Release 1999)
23.018	TS 123 018 RTS/TSGN-0423018Uv4	4.2.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 4.2.0 Release 4)
23.018	TS 123 018 RTS/TSGN-0423018Uv4R1	4.3.0 Digital cellular telecommunications 2001-07-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 4.3.0 Release 4)
23.018	RTS/TSGN-0423018Uv4R2	4.4.0 Digital cellular telecommunications 2001-10-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 4.4.0 Release 4)
23.018	TS 123 018 RTS/TSGN-0423018Uv4R3	4.5.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 4.5.0 Release 4)
23.018	TS 123 018 RTS/TSGN-0423018Uv4R4	4.6.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM): Universal

	1113/13314-0423010094114	Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 4.6.0 Release 4)
23.018	TS 123 018 RTS/TSGN-0423018v470	4.7.0 Digital cellular telecommunications 2003-04-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 4.7.0
23.018	TS 123 018 RTS/TSGN-0423018Uv5	Release 4) 5.3.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Basic call handling; Technical realization(3GPP TS 23.018 version 5.3.0 Release 5)
23.018	TS 123 018 RTS/TSGN-0423018v540	5.4.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 5.4.0 Release 5)
23.018	TS 123 018 RTS/TSGN-0423018v550	5.5.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 5.5.0 Release 5)
23.018	TS 123 018 RTS/TSGN-0423018v560	5.6.0 Digital cellular telecommunications 2003-04-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 5.6.0 Release 5)
23.018	<u>TS 123 018</u> RTS/TSGN-0423018v570	5.7.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Basic Call Handling; Technical realization(3GPP TS 23.018 version 5.7.0 Release 5)
23.031	TS 123 031 DTS/TSGS-0323031v300	3.0.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Fraud Information Gathering System (FIGS); Service description; Stage 2(3GPP TS 23.031 version 3.0.0 Release 1999)
23.031	TS 123 031 RTS/TSGS-0323031v400	4.0.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Fraud Information Gathering System (FIGS); Service description; Stage 2(3GPP TS 23.031 version 4.0.0 Release 4)
23.031	TS 123 031 RTS/TSGS-0323031v500	5.0.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Fraud Information Gathering System (FIGS); Service description; Stage 2(3GPP TS 23.031 version 5.0.0 Release 5)
23.032	TS 123 032 DTS/TSGS-0223032U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Universal Geographical Area Description (GAD)(3G TS 23.032 version 3.0.0 Release 1999)
23.032	TS 123 032 RTS/TSGS-0223032UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Universal Geographical Area Description (GAD)(3G TS 23.032 version 3.1.0 Release 1999)
23.032	TS 123 032 RTS/TSGS-0223032v321	3.2.1 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Universal Geographical Area Description (GAD)(3GPP TS 23.032 version 3.2.1 Release 1999)
23.032	TS 123 032	4.0.0 Digital cellular telecommunications

	RTS/TSGS-0223032Uv4	2001-04-25	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Universal Geographical Area Description (GAD)(3GPP TS 23.032 version 4.0.0 Release 4)
23.032	TS 123 032 RTS/TSGS-0223032v411	4.1.1 2003-01-16	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Universal Geographical Area Description (GAD)(3GPP TS 23.032 version 4.1.1 Release 4)
23.032	TS 123 032 RTS/TSGS-0223032v500	5.0.0 2003-04-07	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Universal Geographical Area Description (GAD)(3GPP TS 23.032 version 5.0.0 Release 5)
23.034	TS 123 034 DTS/TSGN-0123034U	3.1.1 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD) - Stage 2(3G TS 23.034 version 3.1.1 Release 1999)
23.034	TS 123 034 RTS/TSGN-0123034UR1	3.2.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD) - Stage 2(3G TS 23.034 version 3.2.0 Release 1999)
23.034	TS 123 034 RTS/TSGN-0123034UR2	3.3.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD) - Stage 2(3GPP TS 23.034 version 3.3.0 Release 1999)
23.034	TS 123 034 RTS/TSGN-0123034Uv4	4.0.0 2001-04-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD) - Stage 2(3GPP TS 23.034 version 4.0.0 Release 4)
23.034	TS 123 034 RTS/TSGN-0123034v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 2(3GPP TS 23.034 version 5.0.0 Release 5)
23.034	<u>TS 123 034</u> RTS/TSGN-0123034v510	5.1.0 2002-12-19	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 2(3GPP TS 23.034 version 5.1.0 Release 5)
23.034	TS 123 034 RTS/TSGN-0123034v520	5.2.0 2003-04-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);High Speed Circuit Switched Data (HSCSD); Stage 2(3GPP TS 23.034 version 5.2.0 Release 5)
23.035	TS 123 035 DTS/TSGS-0323035v300	3.0.0 2002-06-27	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Stage 2(3GPP TS 23.035 version 3.0.0 Release 1999)
23.035	TS 123 035 RTS/TSGS-0323035v310	3.1.0 2002-10-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Stage 2(3GPP TS 23.035 version 3.1.0 Release 1999)
23.035	TS 123 035 RTS/TSGS-0323035v400	4.0.0 2002-06-27	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Stage 2(3GPP TS 23.035 version 4.0.0 Release 4)
23.035	TS 123 035 RTS/TSGS-0323035v410	4.1.0 2002-10-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination

23.035   TS   123.035   RTS/TSGS-0323035v500   Solution   Soluti		(IST): Stage 2/2CPP TS 22 025 version
RTS/TSGS-0323035v500		
RTS/TSGS-0323035v510	23.035	2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Stage 2(3GPP TS 23.035 version
DTS/TSGT-0223038U	23.035	2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Immediate Service Termination (IST); Stage 2(3GPP TS 23.035 version
RTS/TSGT-0223038Uv4	23.038	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Alphabets and language-specific information(3G TS 23.038 version 3.3.0
RTS/TSGT-0223038Uv4R1	23.038	2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Alphabets and language-specific information(3GPP TS 23.038 version
RTS/TSGT-0223038Uv4R2	23.038	2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Alphabets and language-specific information(3GPP TS 23.038 version
RTS/TSGT-0223038Uv5   2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Alphabets and language-specific information(3GPP TS 23.038 version 5.0.0 Release 5)   Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3G TR 23.039 version 3.1.0 Release 1999)   3.2.0   Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 3.2.0 Release 1999)   4.0.0   Digital cellular telecommunications 2001-04-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 4.0.0 Release 4)   Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 5.0.0 Release 5)   Digital cellular telecommunications System (UMTS);Interface Protocols for the Connection of Short Message Entities (SMEs)(3GPP TR 23.039 version 5.0.0 Release 5)   Digital cellular telecommunications System (UMTS);Trechnical realization of Short Message Entities (SMEs)(3GPP TR 23.039 version 5.0.0 Release 5)   Digital cellular telecommunications System (UMTS);Technical realization of Short Message Entities (SMEs)(3GPP TR 23.039 version 5.0.0 Release 5)   Digital cellular telecommunications System (UMTS);Technical realization of	23.038	4.4.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Alphabets and language-specific information(3GPP TS 23.038 version
DTR/TSGT-0223039U   2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3G TR 23.039 version 3.1.0 Release 1999)	23.038	2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Alphabets and language-specific information(3GPP TS 23.038 version
RTR/TSGT-0223039UR1  2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 3.2.0 Release 1999)  23.039  RTR 123 039  RTR/TSGT-0223039Uv4  2001-04-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Entities (SMEs)(3GPP TR 23.039 version 4.0.0 Release 4)  23.039  RTR/TSGT-0223039v500  TR 123 039  RTR/TSGT-0223039v500  TR 123 039  RTR/TSGT-0223039v500  TR 123 040  RTS/TSGT-0223040v3a0  RTS/TSGT-0223040v3a0  TS 123 040  RTS/TSGT-0223040v3a0  RTS/TSGT-0223040v3a0  RTS/TSGT-0223040v3a0  RTS/TSGT-0223040v3a0  RTS/TSGT-0223040v3a0	23.039	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3G TR 23.039 version 3.1.0 Release 1999)
23.039 TR 123 039 RTR/TSGT-0223039Uv4  4.0.0 Digital cellular telecommunications 2001-04-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 4.0.0 Release 4)  5.0.0 Digital cellular telecommunications RTR/TSGT-0223039v500  5.0.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 5.0.0 Release 5)  23.040 TS 123 040 RTS/TSGT-0223040v3a0  3.10.0 Digital cellular telecommunications Digital cellular telecommunications System (UMTS);Technical realization of Short	23.039	2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version
23.039 TR 123 039 RTR/TSGT-0223039v500  5.0.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version 5.0.0 Release 5)  23.040 RTS/TSGT-0223040v3a0  75 123 040 RTS/TSGT-0223040v3a0  2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Short	23.039	4.0.0 Digital cellular telecommunications 2001-04-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version
23.040 TS 123 040 RTS/TSGT-0223040v3a0 3.10.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Short	23.039	5.0.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)(3GPP TR 23.039 version
	23.040	3.10.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Short

23.040	TS 123 040 DTS/TSGT-0223040U	23.040 version 3.10.0 Release 1999) 3.3.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS); Technical realization of the Short Message Service (SMS)(3G TS
23.040	TS 123 040 RTS/TSGT-0223040UR1	23.040 version 3.3.0 Release 1999) 3.4.1 Digital cellular telecommunications 2000-05-17 system (GSM); Universal Mobile Telecommunications System (UMTS);Technical realization of the Short Message Service (SMS);(3G TS 23.040 version 3.4.1 Release 1999)
23.040	TS 123 040 RTS/TSGT-0223040UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS); (3G TS 23.040 version 3.5.0 Release 1999)
23.040	<u>TS 123 040</u> RTS/TSGT-0223040UR3	3.6.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 3.6.0 Release 1999)
23.040	TS 123 040 RTS/TSGT-0223040UR4	3.7.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 3.7.0 Release 1999)
23.040	TS 123 040 RTS/TSGT-0223040UR5	3.8.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 3.8.0 Release 1999)
23.040	TS 123 040 RTS/TSGT-0223040v390	3.9.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Short Message Service (SMS)(3GPP TS 23.040 version 3.9.0 Release 1999)
23.040	TS 123 040 RTS/TSGT-0223040Uv4	4.2.0 Digital cellular telecommunications 2001-04-12 system (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 4.2.0 Release 4)
23.040	TS 123 040 RTS/TSGT-0223040Uv4R1	4.3.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 4.3.0 Release 4)
23.040	TS 123 040 RTS/TSGT-0223040Uv4R2	4.4.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 4.4.0 Release 4)
23.040	TS 123 040 RTS/TSGT-0223040Uv4R3	4.5.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 4.5.0 Release 4)
23.040	TS 123 040 RTS/TSGT-0223040Uv4R4	4.6.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of the Short Message Service (SMS)(3GPP TS 23.040 version 4.6.0 Release 4)
23.040	TS 123 040 RTS/TSGT-0223040v470	4.7.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Short Message Service (SMS)(3GPP TS 23.040 version 4.7.0 Release 4)
23.040	TS 123 040 RTS/TSGT-0223040v480	4.8.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System

23.040   TS   123.040   RTS/TSGT-0223040Uv5   Salve   Salve			LUMA I S. V. LOODDINGS FOOUTOVOD OF S. DOT
RTS/TSGT-0223040Uv5			
23.040   TS 123.040   RTS/TSGT-0223040v540   TS 123.040   RTS/TSGT-0223040v540   TS 123.040   RTS/TSGT-0223040v540   TS 123.040   RTS/TSGT-0223040v540   TS 123.040   RTS/TSGT-0223040v551   TS 123.040   RTS/TSGT-0223040v550   TS 123.040   RTS/TSGT-0223040v560   TS 123.040   RTS/TSGT-0223040v560   TS 123.040   RTS/TSGT-0223041U   TS 123.041   TS 123.041   RTS/TSGT-0223041UR1   TS 123.041   RTS/TSGT-0223041UR1   TS 123.041   RTS/TSGT-0223041UR1   TS 123.041   RTS/TSGT-0223041UR3   TS 123.041   RTS/TSGT-0223041UR4   RTS/TSGT-022	23.040		2002-04-08 system (GSM); Universal Mobile
23.040   TS 123.040   RTS/TSGT-0223040v540   TS 123.040   TS 123.040   TS 123.040   TS 123.040   TS 123.041   TS 123.041   TS 123.041   RTS/TSGT-0223041UR3   TS 123.041   RTS/TSGT-0223041UR3   TS 123.041   RTS/TSGT-0223041UR3   TS 123.041   RTS/TSGT-0223041UR3   TS 123.041   RTS/TSGT-0223041UV4   RTS/TSGT-0			(UMTS);Technical realization of the Short Message Service (SMS)(3GPP TS
RTS/TSGT-0223040v540	22 040	TS 122 040	
23.040   TS 123.040   TS 123.041   TS 123.	23.040		
Message Service (SMS)/3GPP TS			Telecommunications System
23.040   TS   123 040   RTS/TSGT-0223040v551   S.5.1   Digital cellular telecommunications   Digital cellular telecommunications   System (UMTS). Technical realization of Short   Message Service (SMS). (GSP) PTS   23.040   Version 5.5.1 Release 5)   Digital cellular telecommunications   System (UMTS). Technical realization of Short   Message Service (SMS). (GSP) PTS   23.040   Version 5.6.0   Digital cellular telecommunications   System (UMTS). Technical realization of Short   Message Service (SMS). (GSM). Universal   Mobile Telecommunications   System (UMTS). Technical realization of Cell   Broadcast Service (CSMS). (GSM).			
23.040   TS 123 040   RTS/TSGT-0223040v551   Solution   Solution			
Telecommunications System (UMTS); Technical realization of Short Message Service (SMS)(3GPP TS 23.040 version 5.5.1 Release 5)   Telecommunications System (UMTS); Technical realization of Short Message Service (SMS)(3GPP TS 20.3.040 version 5.5.1 Release 5)   Digital cellular telecommunications System (UMTS); Technical realization of Short Message Service (SMS)(3GPP TS 23.040 version 5.6.0 Release 5)   Digital cellular telecommunications System (UMTS); Technical realization of Short Message Service (SMS) (3GPP TS 23.040 version 5.6.0 Release 5)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GTS 23.041 version 3.1.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GTS 23.041 version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GFP TS 23.041 version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   Digita	23.040	TS 123 040	
23.040   TS 123 040   RTS/TSGT-0223040v560   S.6.0   Digital cellular telecommunications   Digital cellular telecommunications   Digital cellular telecommunications   System (UMTS); Technical realization of Short   Message Service (SMS); GOPP TS   23.040 version 5.6.1 Release 5)   Digital cellular telecommunications   System (UMTS); Technical realization of Short   Message Service (SMS); GOPP TS   23.040 version 5.6.0 Release 5)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GS TS 23.041   Version 3.1.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GS TS 23.041   Version 3.1.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GS TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GS TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GSP TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GSP TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GSP TS 23.041   Version 3.4.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GSP TS 23.041   Version 3.5.0 Release 1999)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GSP TS 23.041   Version 4.0.0 Release 4)   Digital cellular telecommunications   System (UMTS); Technical realization of Cell   Broadcast Service (CBS); GSP TS 23.041   Version 4.0.0 Release 4)   Digital cellular telecommunications   System (UMTS); Techni		RTS/TSGT-0223040v551	
Message Service (SMS)(3GPP TS 23,040 version 5.5.1 Release 5)			
23,040   Parsion 5.5.1 Release 5   Digital cellular telecommunications   Solution   So			
RTS/TSGT-0223040v560			23.040 version 5.5.1 Release 5)
Telecommunications System (UMTS); Technical realization of Short Message Service (SMS)(3GPP TS 23.040 version 5.6.0 Release 5)   Service (SMS)(3GPP TS 23.040 version 5.6.0 Release 5)   Service (SMS)(3GPP TS 23.040 version 5.6.0 Release 5)   Service (SMS)(3GPP TS 23.041 version 3.1.0 Release 5)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.1.0 Release 1999)   Service (SMS)(3G TS 23.041 version 3.1.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   Digital cellular telecommunications System (UMTS); Technic	23.040		
23.041   TS   123 041   DTS/TSGT-0223041U   DTS/TSGT-0223041U   DTS/TSGT-0223041U   DTS/TSGT-0223041U   DTS/TSGT-0223041U   DTS/TSGT-0223041U   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR2   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Digital cellular telecommunications System (UMTS); Technical realizati		K13/13G1-0223040V300	
23.041   TS   123 041   DTS/TSGT-0223041U   3.1.0   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Version 3.1.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Version 3.1.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041   Version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 3.3.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 3.4.0   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 3.4.0   Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 3.5.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP) TS 23.041   Version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS);			(UMTS);Technical realization of Short
23.041   TS   123 041   DTS/TSGT-0223041U   DTS/TSGT-0223041U   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR1   DTS/TSGT-0223041UR2   DTS/TSGT-0223041UR2   DTS/TSGT-0223041UR3   DTS/TSGT-0223041UR4			
DTS/TSGT-0223041U	23.041	TS 123 041	
23.041   TS   123 041   RTS/TSGT-023041UR2   RTS/TSGT-0223041UR3     3.2.0   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.1.0 Release 1999)   RTS/TSGT-0223041UR2   3.3.0   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.2.0 Release 1999)   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   3.4.0 Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   3.4.0 Digital cellular telecommunications Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 1999)   Digital cellular telecommunications System (UMTs); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization			2000-02-01 system (Phase 2+) (GSM); Universal
Broadcast Service (CBS)(3G TS 23.041 version 3.1.0 Release 1999)   Digital cellular telecommunications   2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.2.0 Release 1999)   3.3.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GP TS 23.041 version 3.2.0 Release 1999)   3.3.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   3.4.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   3.4.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   3.5.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   3.5.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   3.5.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   4.0.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   4.1.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   4.2.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   4.2.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   4.3.0 Digital cellular telecommunications System (UMTS); Techn			
Version 3.1.0 Release 1999			
RTS/TSGT-0223041UR1			version 3.1.0 Release 1999)
Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3G TS 23.041 version 3.2.0 Release 1999)	23.041		
23.041   TS 123 041   RTS/TSGT-0223041UR3   RTS/TSGT-0223041UR3   RTS/TSGT-0223041UR3   TS 123 041   RTS/TSGT-0223041UR3   RTS/TSGT-0223041UR3   RTS/TSGT-0223041UR3   RTS/TSGT-0223041UR3   TS 123 041   RTS/TSGT-0223041UV4   RTS/TSGT-0223		R15/15G1-02230410R1	
Version 3.2.0 Release 1999   Digital cellular telecommunications   2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   Digital cellular telecommunications   2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications Of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Policate communications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   Digital cellular telecommunications Syst			(UMTS);Technical realization of Cell
23.041   TS 123 041   RTS/TSGT-0223041UR2   2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   3.4.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)   3.4.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)   3.5.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   4.0.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   4.0.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0 Release 4)   4.0.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0 Release 4)   4.1.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   4.1.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   4.2.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.0			
RTS/TSGT-0223041UR2	23.041	TS 123 041	
CUMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 Version 3.3.0 Release 1999)			2000-11-07 system (Phase 2+) (GSM); Universal
Broadcast Service (CBS)(3GPP TS 23.041 version 3.3.0 Release 1999)			
23.041   TS   123 041   RTS/TSGT-0223041UR3   3.4.0   Digital cellular telecommunications   2001-07-26 system (Phase 2+) (GSM); Universal   Mobile Telecommunications System (UMTS); Technical realization of Cell   Broadcast Service (CBS)(3GPP TS   23.041   Version 3.4.0   Release 1999)   3.5.0   Digital cellular telecommunications   2002-07-04 system (Phase 2+); Universal   Mobile Telecommunications   2002-07-04 system (Phase 2+); Universal   Mobile Telecommunications   23.041   Version 3.5.0   Release 1999)   23.041   TS   123 041   RTS/TSGT-0223041Uv4   A.0.0   Digital cellular telecommunications   2001-04-12 system (Phase 2+) (GSM); Universal   Mobile Telecommunications   2001-04-12 system (Phase 2+) (GSM); Universal   Mobile Telecommunications   23.041 version 4.1.0   Release 4)   A.1.0   Digital cellular telecommunications   23.041 version 4.1.0   Release 4)   A.1.0   Digital cellular telecommunications   2001-07-26 system (Phase 2+) (GSM); Universal   Mobile Telecommunications   2001-07-26 system (Phase 2+) (GSM); Universal   A.2.0   Digital cellular telecommunications   2002-07-16 system (Phase 2+) (GSM); Universal   A.2.0   Release 4   A.3.0   Digital cellular telecommunications   2002-07-16 system (Phase 2+) (GSM); Universal   A.3.0   Digital cellular telecommunications   2002-07-16 system (Phase 2+); Universal   A.3.0   Digital cellular telecommunications   2002-07-16 system (Phase 2+); Universal   A.3.0   Digital cellular telecommunications   2002-07-16 system (Phase 2+); Universal   A.3.0   Digital cellular telecommunications   2002-07-16 system (Phase 2+); Universal			
RTS/TSGT-0223041UR3			23.041 version 3.3.0 Release 1999)
Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)	23.041		
Broadcast Service (CBS)(3GPP TS 23.041 version 3.4.0 Release 1999)		K13/13G1-02230410K3	
23.041   TS   123 041   2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)			
3.5.0   Digital cellular telecommunications			
RTS/TSGT-0223041v350   2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)   4.0.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)   4.2.0 Digital cellular telecommunications 2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)   4.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications 2002-07-16 system (Phase 2+); Universal 2002-07-16 system (Pha	23.041	TS 123 041	
CUMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)		RTS/TSGT-0223041v350	2002-07-04 system (Phase 2+); Universal Mobile
Broadcast Service (CBS)(3GPP TS 23.041 version 3.5.0 Release 1999)			
23.041 version 3.5.0 Release 1999    23.041   TS   123   041			
RTS/TSGT-0223041Uv4	00.044	TO 400 044	23.041 version 3.5.0 Release 1999)
Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.0.0 Release 4)   23.041   TS 123 041	23.041		
23.041 TS 123 041			Mobile Telecommunications System
23.041 version 4.0.0 Release 4)  23.041 TS 123 041 RTS/TSGT-0223041Uv4R1  23.041 RTS/TSGT-0223041Uv4R1  23.041 PRTS/TSGT-0223041Uv4R1  23.041 RTS/TSGT-0223041Uv4R2  23.041 TS 123 041 RTS/TSGT-0223041Uv4R2  23.041 RTS/TSGT-0223041Vv430  23.041 RTS/TSGT-0223041v430			
23.041 TS 123 041 RTS/TSGT-0223041Uv4R1  4.1.0 Digital cellular telecommunications 2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)  4.2.0 Digital cellular telecommunications 2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)  23.041 TS 123 041 RTS/TSGT-0223041v430  TS 123 041 RTS/TSGT-0223041v430  TS 123 041 RTS/TSGT-0223041v430  A.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS			
Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.1.0 Release 4)  4.2.0 Digital cellular telecommunications RTS/TSGT-0223041Uv4R2  2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)  23.041 RTS/TSGT-0223041v430  2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS	23.041		4.1.0 Digital cellular telecommunications
Cumtor   Common   C		RTS/TSGT-0223041Uv4R1	
23.041 TS 123 041 RTS/TSGT-0223041Uv4R2  23.041 TS 123 041 RTS/TSGT-0223041Uv4R2  23.041 RTS/TSGT-0223041Uv4R2  23.041 RTS/TSGT-0223041Uv4R2  23.041 RTS/TSGT-0223041Vv4R2  23.041 RTS/TSGT-0223041v430  23.041 RTS/TSGT-0223041v430  23.041 RTS/TSGT-0223041v430  23.041 RTS/TSGT-0223041v430  23.041 RTS/TSGT-0223041v430  24.2.0 Digital cellular telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS			
23.041 TS 123 041 RTS/TSGT-0223041Uv4R2  4.2.0 Digital cellular telecommunications 2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)  4.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS			Broadcast Service (CBS)(3GPP TS
2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)  23.041 TS 123 041 A.3.0 Digital cellular telecommunications Paysem (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS	22 044	TS 122 041	,
Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.2.0 Release 4)  Digital cellular telecommunications RTS/TSGT-0223041v430  Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS	23.041		
23.041 TS 123 041 A.3.0 Digital cellular telecommunications TS/TSGT-0223041v430 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS			Mobile Telecommunications System
23.041 version 4.2.0 Release 4) 23.041 TS 123 041 RTS/TSGT-0223041v430  4.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS			
23.041 TS 123 041 A.3.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Technical realization of Cell Broadcast Service (CBS)(3GPP TS			
Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS	23.041		4.3.0 Digital cellular telecommunications
(UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS		RTS/TSGT-0223041v430	
Broadcast Service (CBS)(3GPP TS			
23 U41 Version 4.3 U Release 4)			Broadcast Service (CBS)(3GPP TS
20.041 70.001 4.0.0 10.0000 4)			Z3.U41 Version 4.3.0 Release 4)

23.041	TS 123 041 RTS/TSGT-0223041v440	4.4.0 Digital cellular telecommunications 2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 4.4.0 Release 4)
23.041	TS 123 041 RTS/TSGT-0223041v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 5.0.0 Release 5)
23.041	TS 123 041 RTS/TSGT-0223041v510	5.1.0 Digital cellular telecommunications 2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Cell Broadcast Service (CBS)(3GPP TS 23.041 version 5.1.0 Release 5)
23.042	TS 123 042 DTS/TSGT-0223042U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Compression algorithm for text messaging services(3G TS 23.042 version 3.1.0 Release 1999)
23.042	TS 123 042 RTS/TSGT-0223042Uv4R1	4.0.1 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Compression algorithm for text messaging services(3GPP TS 23.042 version 4.0.1 Release 4)
23.042	TS 123 042 RTS/TSGT-0223042v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Compression algorithm for SMS(3GPP TS 23.042 version 5.0.0 Release 5)
23.048	TS 123 048 DTS/TSGT-0323048Uv4	4.0.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 4.0.0 Release 4)
23.048	TS 123 048 RTS/TSGT-0323048Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 4.1.0 Release 4)
23.048	TS 123 048 RTS/TSGT-0323048Uv4R3	4.3.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 4.3.0 Release 4)
23.048	TS 123 048 RTS/TSGT-0323048v440	4.4.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 4.4.0 Release 4)
23.048	TS 123 048 RTS/TSGT-0323048Uv5	5.3.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 5.3.0 Release 5)
23.048	TS 123 048 RTS/TSGT-0323048v540	5.4.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 5.4.0 Release 5)
23.048	TS 123 048 RTS/TSGT-0323048v550	5.5.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 5.5.0 Release 5)
23.048	TS 123 048 RTS/TSGT-0323048v560	5.6.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+); Universal Mobile Telecommunications System

		(UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 5.6.0 Release 5)
23.048	TS 123 048 RTS/TSGT-0323048v570	5.7.0 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System
00.050	TO 400 050	(UMTS);Security Mechanisms for the (U)SIM application toolkit; Stage 2(3GPP TS 23.048 version 5.7.0 Release 5)
23.053	TS 123 053 DTS/TSGS-0423053Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS); Digital cellular telecommunications system (Phase 2+);Tandem Free Operation (TFO); Service description; Stage 2(3GPP TS 23.053 version 4.0.0 Release 4)
23.053	TS 123 053 RTS/TSGS-0423053Uv4R1	4.0.1 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Tandem Free Operation (TFO); Service description; Stage 2(3GPP TS 23.053 version 4.0.1 Release 4)
23.053	TS 123 053 RTS/TSGS-0423053v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Tandem Free Operation (TFO); Service description; Stage 2(3GPP TS 23.053 version 5.0.0 Release 5)
23.054	TS 123 054 DTS/TSGN-0323054U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN - Stage 2(3G TS 23.054 version 3.0.0 Release 1999)
23.057	<u>TS 123 057</u> DTS/TSGT-0223057U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Station Application Execution Environment (MExE); Functional description; Stage 2(3G TS 23.057 version 3.0.0 Release 1999)
23.057	TS 123 057 RTS/TSGT-0223057UR1	3.1.1 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Station Application Execution Environment (MExE); Functional description; Stage 2(3G TS 23.057 version 3.1.1 Release 1999)
23.057	TS 123 057 RTS/TSGT-0223057UR2	3.2.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Station Application Execution Environment (MExE); Functional description; Stage 2(3G TS 23.057 version 3.2.0 Release 1999)
23.057	TS 123 057 RTS/TSGT-0223057UR3	3.3.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Station Application Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 3.3.0 Release 1999)
23.057	TS 123 057 RTS/TSGT-0223057UR4	3.4.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Station Application Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 3.4.0 Release 1999)
23.057	TS 123 057 RTS/TSGT-0223057Uv4	4.1.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 4.1.0 Release 4)
23.057	<u>TS 123 057</u> RTS/TSGT-0223057Uv4R1	4.2.0 Digital cellular telecommunications 2001-09-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Execution Environment (MExE); Functional description; Stage

		(IVIEXE), Fullictional description, Stage
		2(3GPP TS 23.057 version 4.2.0 Release 4)
23.057	TS 123 057 RTS/TSGT-0223057Uv4R2	4.3.1 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 4.3.1 Release
23.057	TS 123 057 RTS/TSGT-0223057Uv4R3	4) 4.4.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 4.4.0 Release
23.057	TS 123 057	4) 4.5.0 Digital cellular telecommunications
	RTS/TSGT-0223057Uv4R4	2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 4.5.0 Release 4)
23.057	TS 123 057 RTS/TSGT-0223057Uv5	5.0.0 Digital cellular telecommunications 2002-04-08 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MEXE); Functional description; Stage 2(3GPP TS 23.057 version 5.0.0 Release 5)
23.057	TS 123 057 RTS/TSGT-0223057v510	5.1.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Execution Environment (MExE); Functional description; Stage 2(3GPP TS 23.057 version 5.1.0 Release 5)
23.060	TS 123 060 RTS/TSGS-0223060UR8	3.11.0 Digital cellular telecommunications 2002-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.11.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060v3c0	3.12.0 Digital cellular telecommunications 2002-06-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.12.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060v3d0	3.13.0 Digital cellular telecommunications 2002-10-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.13.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060v3e0	3.14.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.14.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060v3f0	3.15.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.15.0 Release 1999)
23.060	TS 123 060 DTS/TSGS-0223060U	3.2.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3G TS 23.060 version 3.2.1 Release 1999)
23.060	TS 123 060	3.3.0 Digital cellular telecommunications

		Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3G TS 23.060 version 3.3.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060UR2	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3G TS 23.060 version 3.4.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3GPP TS 23.060 version 3.5.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060UR4	3.6.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3GPP TS 23.060 version 3.6.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060UR5	3.7.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3GPP TS 23.060 version 3.7.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060UR6	3.8.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.8.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060UR7	3.9.0 Digital cellular telecommunications 2001-10-16 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 3.9.0 Release 1999)
23.060	TS 123 060 RTS/TSGS-0223060Uv4	4.0.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Service description; Stage 2(3GPP TS 23.060 version 4.0.0 Release 4)
23.060	TS 123 060 RTS/TSGS-0223060Uv4R1	4.1.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 4.1.0 Release 4)
23.060	TS 123 060 RTS/TSGS-0223060Uv4R2	4.2.0 Digital cellular telecommunications 2001-10-16 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 4.2.0 Release 4)
23.060	TS 123 060 RTS/TSGS-0223060Uv4R3	4.3.0 Digital cellular telecommunications 2002-01-11 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 4.3.0 Release 4)
23.060	TS 123 060 RTS/TSGS-0223060Uv4R4	4.4.0 Digital cellular telecommunications 2002-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS) Service description; Stage 2(3GPP TS 23.060 version 4.4.0 Release 4)
23.060	TS 123 060	4.5.0 Digital cellular telecommunications

RTS/TSGS-0223060v450  2002-06-19 system (Phase 2+); Univers Telecommunications System (UMTS);General Packet Rai (GPRS) Service description; 2(3GPP TS 23.060 version 4)	n dio Service ; Stage 4.5.0 Release
23.060 TS 123 060 A.6.0 Digital cellular telecommunic 2002-10-11 system (Phase 2+); Univers Telecommunications System (UMTS); General Packet Rai (GPRS) Service description; 2(3GPP TS 23.060 version 4)	al Mobile n dio Service ; Stage
23.060 TS 123 060 RTS/TSGS-0223060v470 4.7.0 Digital cellular telecommunic 2003-01-13 system (Phase 2+); Univers Telecommunications System (UMTS);General Packet Rai (GPRS) Service description 2(3GPP TS 23.060 version 4)	al Mobile n dio Service ; Stage
23.060 TS 123 060 RTS/TSGS-0223060v480 4.8.0 Digital cellular telecommunic 2003-07-02 system (Phase 2+); Univers Telecommunications System (UMTS); General Packet Rai (GPRS) Service description 2(3GPP TS 23.060 version 4)	sal Mobile n dio Service ; Stage
23.060 TS 123 060 STS/TSGS-0223060Uv5 STS/TSGS-0223000Uv5 STS/TSGS-022300Uv5 STS/TSGS-022300Uv5 STS/TSGS-022300Uv5 STS/TSGS-022300Uv5 STS/TSGS-022	Universal System dio Service ; Stage
23.060 TS 123 060 RTS/TSGS-0223060v520 STS/TSGS-0223060v520 STS/TSGS-0223060v520000000000000000000000000000000000	al Mobile n dio Service ; Stage
23.060 TS 123 060 STS/TSGS-0223060v530 TS 123 060 STS/TSGS-0223060v530 TG 2002-10-11 system (Phase 2+); Universolved Telecommunications System (UMTS); General Packet Raic (GPRS) Service description; 2(3GPP TS 23.060 version 5)	al Mobile n dio Service ; Stage
23.060 TS 123 060 STS/TSGS-0223060v540 TS 123 060 PTS/TSGS-0223060v540 Telecommunications System (UMTS); General Packet Rai (GPRS) Service description 2(3GPP TS 23.060 version 55)	al Mobile n dio Service ; Stage
23.060 TS 123 060 STS/TSGS-0223060v550 TS 123 060 STS/TSGS-0223060v550 Telecommunications System (UMTS); General Packet Rai (GPRS) Service description 2(3GPP TS 23.060 version 55)	al Mobile n dio Service ; Stage
23.060 TS 123 060 S.6.0 Digital cellular telecommunic 2003-07-02 system (Phase 2+); Univers Telecommunications System (UMTS); General Packet Rac (GPRS) Service description: 2(3GPP TS 23.060 version 5)	al Mobile n dio Service ; Stage
23.066 TS 123 066 S.1.0 Digital cellular telecommunic 2000-02-01 system (Phase 2+) (GSM); I Mobile Telecommunications (UMTS);Support of Mobile N Portability (MNP); Technical Stage 2(3G TS 23.066 versi Release 1999)	Universal System Number Realisation;
23.066 TS 123 066 RTS/TSGN-0223066UR1 3.2.0 Digital cellular telecommunic 2000-05-17 system (Phase 2+) (GSM); Which is the communications (UMTS); Support of Mobile Nortability (MNP); Technical	Universal System Number

		Stage 2(3G TS 23.066 version 3.2.0
		Release 1999)
23.066	TS 123 066 RTS/TSGN-0423066UR2	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Mobile Number Portability (MNP); Technical Realisation;
23.066	<u>TS 123 066</u> RTS/TSGN-0423066v401	Stage 2(3G TS 23.066 version 3.3.0 Release 1999) 4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile
	K13/13GIN-0423000V401	Telecommunications System (UMTS);Support of GSM Mobile Number Portability (MNP) stage 2(3GPP TS 23.066 version 4.0.1 Release 4)
23.066	TS 123 066 RTS/TSGN-0423066v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System
23.066	TS 123 066	(UMTS);Support of GSM Mobile Number Portability (MNP) stage 2(3GPP TS 23.066 version 5.0.0 Release 5) 5.1.0 Digital cellular telecommunications
20.000	RTS/TSGN-0423066v510	2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of GSM Mobile Number Portability (MNP) stage 2(3GPP TS 23.066 version 5.1.0 Release 5)
23.067	TS 123 067 DTS/TSGN-SS23067U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 2(3G TS 23.067 version
23.067	TC 122 067	3.0.0 Release 1999) 3.1.0 Digital cellular telecommunications
23.007	TS 123 067 RTS/TSGN-SS23067UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 2(3G TS 23.067 version 3.1.0 Release 1999)
23.067	<u>TS 123 067</u> RTS/TSGN-0423067UR2	3.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 2(3GPP TS 23.067
23.067	TS 123 067 RTS/TSGN-0423067UR3	version 3.2.0 Release 1999) 3.3.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS):Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2(3GPP TS 23.067
23.067	TS 123 067 RTS/TSGN-0423067v411	version 3.3.0 Release 1999)  4.1.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2(3GPP TS 23.067 version 4.1.1 Release 4)
23.067	TS 123 067 RTS/TSGN-0423067v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2(3GPP TS 23.067 version 5.0.0 Release 5)
23.070	TS 123 070 DTS/TSGN-0323070U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Routeing of calls to/from Public Data Networks (PDN)(3G TS 23.070 version 3.0.0 Release 1999)
23.072	<u>TS 123 072</u> DTS/TSGN-SS23072U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Deflection (CD) Supplementary Service - Stage 2(3G TS
		23.072 version 3.2.0 Release 1999)

23.072	TS 123 072 RTS/TSGN-SS23072UR1	3.3.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Deflection (CD) Supplementary Service; Stage 2(3GPP TS 23.072 version 3.3.0 Release 1999)
23.072	TS 123 072 RTS/TSGN-0423072v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Deflection Supplementary Service; Stage 2(3GPP TS 23.072 version 4.0.1 Release 4)
23.072	TS 123 072 RTS/TSGN-0423072v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Deflection Supplementary Service; Stage 2(3GPP TS 23.072 version 5.0.0 Release 5)
23.073	TS 123 073 DTS/TSGN-SS23073U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Localized Service Area (SoLSA); Stage 2(3G TS 23.073 version 3.0.0 Release 1999)
23.073	TS 123 073 RTS/TSGN-0423073Uv4	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Localized Service Area (SoLSA); Stage 2(3GPP TS 23.073 version 4.0.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078UR7	3.10.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.10.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR8	3.11.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.11.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR9	3.12.0 Digital cellular telecommunications 2002-04-09 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.12.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078v3d0	3.13.0 Digital cellular telecommunications 2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 3.13.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078v3e0	3.14.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 3.14.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078v3f0	3.15.0 Digital cellular telecommunications 2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 3.15.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078v3g0	3.16.0 Digital cellular telecommunications 2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 3.16.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078v3h0	3.17.0 Digital cellular telecommunications
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	K13/13GN-02230/093110		Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 3.17.0 Release 1999)
23.078	TS 123 078 DTS/TSGN-0223078U	3.3.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL) phase 3 - Stage 2(3G TS 23.078 version 3.3.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);(CAMEL) Phase 3 - Stage 2(3G TS 23.078 version 3.4.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR2	3.5.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);(CAMEL) Phase 3 - Stage 2(3G TS 23.078 version 3.5.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR3	3.6.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.6.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR4	3.7.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.7.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR5	3.8.0 2001-04-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.8.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078UR6	3.9.0 2001-07-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 3.9.0 Release 1999)
23.078	TS 123 078 RTS/TSGN-0223078Uv4	4.0.0 2001-04-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 4.0.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078Uv4R1	4.1.0 2001-07-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 4.1.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078Uv4R2	4.2.0 2001-10-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 4.2.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078Uv4R3		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 4.3.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078Uv4R4	4.4.0 2002-04-09	Digital cellular telecommunications system (Phase 2+) (GSM); Universal

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		Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2(3GPP TS 23.078 version 4.4.0 Release 4)
23.078	TS 123 078	4.5.1 Digital cellular telecommunications
	RTS/TSGN-0223078v451	2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078
		version 4.5.1 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078v460	4.6.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for
		Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 4.6.0 Release 4)
23.078	TS 123 078	4.7.0 Digital cellular telecommunications
	RTS/TSGN-0223078v470	2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic
		(CAMEL); Stage 2(3GPP TS 23.078
23.078	TS 123 078	version 4.7.0 Release 4) 4.8.0 Digital cellular telecommunications
20.070	RTS/TSGN-0223078v480	2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for
		Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 4.8.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078v490	4.9.0 Digital cellular telecommunications
	R15/15GN-0223078V490	2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078
00.070	TO 100 070	version 4.9.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078v500	5.0.0 Digital cellular telecommunications 2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078
23.078	TS 122 079	version 5.0.0 Release 5) 5.1.0 Digital cellular telecommunications
23.076	TS 123 078 RTS/TSGN-0223078v510	2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078
23.078	TS 123 078	version 5.1.0 Release 5) 5.2.0 Digital cellular telecommunications
25.076	RTS/TSGN-0223078v520	2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for
		Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 5.2.0 Release 5)
23.078	TS 123 078	5.3.0 Digital cellular telecommunications
	RTS/TSGN-0223078v530	2003-04-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for
		Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 5.3.0 Release 4)
23.078	TS 123 078 RTS/TSGN-0223078v540	5.4.0 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2(3GPP TS 23.078 version 5.4.0 Release 5)
23.079	TS 123 079 DTS/TSGN-0223079U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal
	D 1 3/1 3 G IN-02230 / 90	Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realisation(3G TS
		23.079 version 3.3.0 Release 1999)

23.079	TS 123 079 RTS/TSGN-0223079UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realisation(3G TS 23.079 version 3.3.0 Release 1999)
23.079	TS 123 079 RTS/TSGN-0423079UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realisation(3G TS 23.079 version 3.5.0 Release 1999)
23.079	TS 123 079 RTS/TSGN-0423079UR3	3.6.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realisation(3GPP TS 23.079 version 3.6.0 Release 1999)
23.079	TS 123 079 RTS/TSGN-0423079v370	3.7.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 3.7.0 Release 1999)
23.079	TS 123 079 RTS/TSGN-0423079v380	3.8.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 3.8.0 Release 1999)
23.079	TS 123 079 RTS/TSGN-0423079Uv4	4.0.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realisation(3GPP TS 23.079 version 4.0.0 Release 4)
23.079	TS 123 079 RTS/TSGN-0423079v410	4.1.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 4.1.0 Release 4)
23.079	TS 123 079 RTS/TSGN-0423079v420	4.2.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 4.2.0 Release 4)
23.079	TS 123 079 RTS/TSGN-0423079Uv5	5.0.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 5.0.0 Release 5)
23.079	TS 123 079 RTS/TSGN-0423079v510	5.1.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 5.1.0 Release 5)
23.079	TS 123 079 RTS/TSGN-0423079v520	5.2.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Support of Optimal Routeing (SOR); Technical realization; Stage 2(3GPP TS 23.079 version 5.2.0 Release 5)
23.081	TS 123 081 DTS/TSGN-SS23081U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 2(3G TS 23.081 version 3.0.0 Release 1999)
23.081	TS 123 081 RTS/TSGN-0423081UR1	3.1.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal

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		Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 2(3G TS 23.081 version 3.1.0 Release 1999)
23.081	TS 123 081	3.2.0 Digital cellular telecommunications
	RTS/TSGN-0423081v320	2002-10-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification supplementary services; Stage 2(3GPP TS 23.081 version 3.2.0 Release 1999)
23.081	TS 123 081 RTS/TSGN-0423081Uv4	4.0.0 Digital cellular telecommunications 2001-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 2(3GPP TS 23.081
23.081	TS 123 081 RTS/TSGN-0423081v410	version 4.0.0 Release 4) 4.1.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification supplementary services; Stage 2(3GPP TS 23.081 version 4.1.0 Release 4)
23.081	TS 123 081 RTS/TSGN-0423081v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification supplementary services; Stage 2(3GPP TS 23.081 version 5.0.0 Release 5)
23.081	TS 123 081 RTS/TSGN-0423081v510	5.1.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification supplementary services; Stage 2(3GPP TS 23.081 version 5.1.0 Release 5)
23.081	TS 123 081 RTS/TSGN-0423081v520	5.2.0 Digital cellular telecommunications 2003-04-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification supplementary services; Stage 2(3GPP TS 23.081 version 5.2.0 Release 5)
23.082	TS 123 082 DTS/TSGN-SS23082U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 2(3G TS 23.082 version 3.1.0 Release 1999)
23.082	TS 123 082 RTS/TSGN-SS23082UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 2(3G TS 23.082 version 3.2.0 Release 1999)
23.082	TS 123 082 RTS/TSGN-0423082UR2	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 2(3G TS 23.082 version 3.3.0 Release 1999)
23.082	TS 123 082 RTS/TSGN-0423082UR3	3.4.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 2(3GPP TS 23.082 version 3.4.0 Release 1999)
23.082	TS 123 082 RTS/TSGN-0423082UR4	3.5.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 2(3GPP TS 23.082 version 3.5.0 Release 1999)
23.082	TS 123 082 RTS/TSGN-0423082UR5	3.6.0 Digital cellular telecommunications 2001-07-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) Supplementary Services; Stage 2(3GPP TS 23.082 version 3.6.0 Release 1999)
23.082	TS 123 082 RTS/TSGN-0423082v370	3.7.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cal Forwarding (CF) Supplementary Services: Stage 2(3GPP TS 23.082

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23 082	TS 122 002		version 3.7.0 Release 1999)	
23.082	TS 123 082 RTS/TSGN-0423082Uv4	2001-04-10	Digital cellular telecommunications system (Phase 2+) (GSM); Universal	
			Mobile Telecommunications System	
			(UMTS);Call Forwarding (CF) supplementary services - Stage 2(3GPP	
			TS 23.082 version 4.0.0 Release 4)	
23.082	TS 123 082 RTS/TSGN-0423082Uv4R1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal	
	K13/13GN-04230020V4K1		Mobile Telecommunications System	
			(UMTS);Call Forwarding (CF)	
			supplementary services; Stage 2(3GPP TS 23.082 version 4.1.0 Release 4)	
23.082	TS 123 082	4.2.0	Digital cellular telecommunications	
	RTS/TSGN-0423082Uv4R2		system (Phase 2+) (GSM); Universal	
			Mobile Telecommunications System (UMTS);Call Forwarding (CF)	
			supplementary services; Stage 2(3GPP	
23.082	TS 123 082		TS 23.082 version 4.2.0 Release 4) Digital cellular telecommunications	
23.002	RTS/TSGN-0423082v430		system (Phase 2+); Universal Mobile	
			Telecommunications System (UMTS);Call	
			Forwarding (CF) Supplementary Services; Stage 2(3GPP TS 23.082	
			version 4.3.0 Release 4)	
23.082	TS 123 082	5.0.0	Digital cellular telecommunications	
	RTS/TSGN-0423082v500		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call	
			Forwarding (CF) Supplementary	
			Services; Stage 2(3GPP TS 23.082 version 5.0.0 Release 5)	
23.083	TS 123 083		Digital cellular telecommunications	
	DTS/TSGN-SS23083U	2000-02-01	system (Phase 2+) (GSM); Universal	
			Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold	
			(HOLD) supplementary services - Stage	
			2(3G TS 23.083 version 3.1.0 Release	
23.083	TS 123 083		1999) Digital cellular telecommunications	
20.000	RTS/TSGN-SS23083UR1	2000-11-07	system (Phase 2+) (GSM); Universal	
			Mobile Telecommunications System	
			(UMTS);Call Waiting (CW) and Call Hold (HOLD) supplementary services - Stage	
			2(3GPP TS 23.083 version 3.2.0 Release	
23.083	TS 123 083		1999) Universal Mobile Telecommunications	
23.003	DTS/TSGN-0423083Uv4		System (UMTS); Digital cellular	
			telecommunications system (Phase	
			2+);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage	
			2(3GPP TS 23.083 version 4.2.0 Release	
00.000	TO 400 000		4)	
23.083	TS 123 083 RTS/TSGN-0423083Uv4R1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal	
			Mobile Telecommunications System	
			(UMTS);Call Waiting (CW) and Call Hold (HOLD); Supplementary Service; Stage	
			2(3GPP TS 23.083 version 4.3.0 Release	
00.055	TO 400 000		4)	
23.083	TS 123 083 RTS/TSGN-0423083Uv5		Digital cellular telecommunications system (Phase 2+) (GSM); Universal	
	1110/10011 042000000		Mobile Telecommunications System	
			(UMTS);Call Waiting (CW) and Call Hold	
			(HOLD); Supplementary Service; Stage 2(3GPP TS 23.083 version 5.0.0 Release	
00.00	TO 100 005		5)	
23.083	TS 123 083 RTS/TSGN-0423083v510		Digital cellular telecommunications system (Phase 2+); Universal Mobile	
	11.0,10011-04200000010		Telecommunications System (UMTS);Call	
			Waiting (CW) and Call Hold (HOLD)	
			Supplementary Service; Stage 2(3GPP TS 23.083 version 5.1.0 Release 5)	
23.084	TS 123 084	3.1.0	Digital cellular telecommunications	
	DTS/TSGN-SS23084U	2000-02-01	system (Phase 2+) (GSM); Universal	
			Mobile Telecommunications System (UMTS);Multi Party (MPTY)	
			supplementary services - Stage 2(3G TS	
23 084	TS 123 084		23.084 version 3.1.0 Release 1999)	
23.084	TS 123 084 RTS/TSGN-SS23084UR1		Digital cellular telecommunications system (Phase 2+) (GSM); Universal	
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		Mobile Telecommunications System (UMTS);Multi Party (MPTY)
		supplementary services - Stage 2(3GPP TS 23.084 version 3.2.0 Release 1999)
23.084	TS 123 084 RTS/TSGN-0423084Uv4	4.0.0 Digital cellular telecommunications 2001-04-17 system (Phase 2+) (GSM); Universal
	110/10014-0423004044	Mobile Telecommunications System
		(UMTS);Multi Party (MPTY) supplementary services - Stage 2(3GPP
22.094	TC 402 004	TS 23.084 version 4.0.0 Release 4)
23.084	TS 123 084 RTS/TSGN-0423084Uv5	5.0.0 Digital cellular telecommunications 2002-06-11 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);MultiParty (MPTY)
		Supplementary Service; Stage 2(3GPP
23.085	TS 123 085	TS 23.084 version 5.0.0 Release 5) 3.0.0 Digital cellular telecommunications
	DTS/TSGN-SS23085U	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Closed User Group (CUG)
		supplementary service - Stage 2(3G TS 23.085 version 3.0.0 Release 1999)
23.085	TS 123 085 RTS/TSGN-SS23085UR1	3.1.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal
	R15/15GN-5523085UR1	Mobile Telecommunications System
		(UMTS);Closed User Group (CUG) supplementary service - Stage 2(3GPP
		TS 23.085 version 3.1.0 Release 1999)
23.085	TS 123 085 RTS/TSGN-0423085Uv4	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Closed User Group (CUG)
		supplementary service - Stage 2(3GPP
23.085	TS 123 085	TS 23.085 version 4.0.0 Release 4) 5.0.0 Digital cellular telecommunications
	RTS/TSGN-0423085v500	2002-07-01 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Closed User Group (CUG)
		Supplementary Service; Stage 2(3GPP TS 23.085 version 5.0.0 Release 5)
23.086	TS 123 086	3.0.0 Digital cellular telecommunications
	DTS/TSGN-SS23086U	2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);Advice of Charge (AoC) supplementary services - Stage 2(3G TS
		23.086 version 3.0.0 Release 1999)
23.086	TS 123 086 RTS/TSGN-SS23086UR1	3.1.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Advice of Charge (AoC)
		supplementary services - Stage 2(3GPP
23.086	TS 123 086	TS 23.086 version 3.1.0 Release 1999) 4.0.0 Digital cellular telecommunications
	RTS/TSGN-0423086Uv4	2001-04-10 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);Advice of Charge (AoC)
		supplementary services - Stage 2(3GPP TS 23.086 version 4.0.0 Release 4)
23.086	TS 123 086	5.0.0 Digital cellular telecommunications
	RTS/TSGN-0423086v500	2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Advice of Charge (AoC) Supplementary Service; Stage 2(3GPP
		TS 23.086 version 5.0.0 Release 5)
23.087	TS 123 087 DTS/TSGN-SS23087U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);User-to-user signalling (UUS)
		Supplementary Service - Stage 2(3G TS
23.087	TS 123 087	23.087 version 3.0.0 Release 1999) 3.1.0 Digital cellular telecommunications
	RTS/TSGN-SS23087UR1	2000-11-07 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System (UMTS);User-to-user signalling (UUS)
		Supplementary Service - Stage 2(3GPP TS 23.087 version 3.1.0 Release 1999)
23.087	TS 123 087	4.0.0 Digital cellular telecommunications
	RTS/TSGN-0423087Uv4	2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);User-to-User signalling (UUS) Supplementary Service - Stage 2(3GPP
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23.087	TS 123 087	5.0.0	TS 23.087 version 4.0.0 Release 4) Digital cellular telecommunications
	RTS/TSGN-0423087v500	2002-06-27	system (Phase 2+); Universal Mobile Telecommunications System
			(UMTS);User-to-User Signalling (UUS)
			supplementary service; Stage 2(3GPP TS 23.087 version 5.0.0 Release 5)
23.088	TS 123 088	3.0.0	Digital cellular telecommunications
	DTS/TSGN-SS23088U	2000-02-01	system (Phase 2+) (GSM); Universal Mobile Telecommunications System
			(UMTS);Call Barring (CB) Supplementary
			Services - Stage 2(3G TS 23.088 version 3.0.0 Release 1999)
23.088	TS 123 088	3.1.0	Digital cellular telecommunications
	RTS/TSGN-SS23088UR1	2000-05-17	system (Phase 2+) (GSM); Universal Mobile Telecommunications System
			(UMTS);Call Barring (CB) Supplementary
			Services - Stage 2(3G TS 23.088 version 3.1.0 Release 1999)
23.088	TS 123 088	3.2.0	Digital cellular telecommunications
	RTS/TSGN-SS23088UR2	2000-11-07	system (Phase 2+) (GSM); Universal Mobile Telecommunications System
			(UMTS);Call Barring (CB) Supplementary
			Services - Stage 2(3GPP TS 23.088 version 3.2.0 Release 1999)
23.088	TS 123 088 RTS/TSGN-0423088Uv4	4.0.0	Digital cellular telecommunications system (Phase 2+) (GSM); Universal
	N13/13GN-04230000V4	2001-04-10	Mobile Telecommunications System
			(UMTS);Call Barring (CB) Supplementary Services - Stage 2(3GPP TS 23.088
			version 4.0.0 Release 4)
23.088	TS 123 088 RTS/TSGN-0423088v500	5.0.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile
	110/10014-0420004000	2002-01-01	Telecommunications System (UMTS);Call
			Barring (CB) Supplementary Service; Stage 2(3GPP TS 23.088 version 5.0.0
			Release 5)
23.090	TS 123 090 DTS/TSGN-SS23090U	3.1.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal
			Mobile Telecommunications System
			(UMTS);Unstructured Supplementary Service Data (USSD) - Stage 2(3G TS
00.000	TO 400 000	200	23.090 version 3.1.0 Release 1999)
23.090	TS 123 090 RTS/TSGN-SS23090UR1	3.2.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal
			Mobile Telecommunications System (UMTS);Unstructured Supplementary
			Service Data (USSD) - Stage 2(3GPP TS
23.090	TS 123 090	4.0.0	23.090 version 3.2.0 Release 1999) Digital cellular telecommunications
25.050	RTS/TSGN-0423090Uv4		system (Phase 2+) (GSM); Universal
			Mobile Telecommunications System (UMTS);Unstructured Supplementary
			Service Data (USSD) - Stage 2(3GPP TS
23.090	TS 123 090	5.0.0	23.090 version 4.0.0 Release 4) Digital cellular telecommunications
20.000	RTS/TSGN-0423090v500		system (Phase 2+); Universal Mobile
			Telecommunications System (UMTS);Unstructured Supplementary
			Service Data (USSD); Stage 2(3GPP TS
23.091	TS 123 091	3.1.0	23.090 version 5.0.0 Release 5) Digital cellular telecommunications
	DTS/TSGN-SS23091U		system (Phase 2+) (GSM); Universal
			Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT)
			supplementary service - Stage 2(3G TS 23.091 version 3.1.0 Release 1999)
23.091	TS 123 091	3.2.0	Digital cellular telecommunications
	RTS/TSGN-SS23091UR1	2000-11-07	system (Phase 2+) (GSM); Universal
			Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT)
			supplementary service - Stage 2(3GPP TS 23.091 version 3.2.0 Release 1999)
23.091	TS 123 091	4.0.0	Digital cellular telecommunications
	RTS/TSGN-0423091Uv4	2001-04-17	system (Phase 2+) (GSM); Universal Mobile Telecommunications System
			(UMTS);Explicit Call Transfer (ECT)
			supplementary service - Stage 2(3GPP TS 23.091 version 4.0.0 Release 4)
23.091	TS 123 091	4.1.0	Digital cellular telecommunications
	RTS/TSGN-0423091v410	2002-10-18	svstem (Phase 2+): Universal Mobile

		Telecommunications System (UMTS);Explicit Call Transfer (ECT) Supplementary Service; Stage 2(3GPP TS 23.091 version 4.1.0 Release 4)
23.091	TS 123 091 RTS/TSGN-0423091v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) Supplementary Service; Stage 2(3GPP TS 23.091 version 5.0.0 Release 5)
23.091	TS 123 091 RTS/TSGN-0423091v510	5.1.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) Supplementary Service; Stage 2(3GPP TS 23.091 version 5.1.0 Release 5)
23.093	TS 123 093 DTS/TSGN-SS23093U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical realization of Completion of Calls to Busy Subscriber (CCBS) - Stage 2(3G TS 23.093 version 3.1.0 Release 1999)
23.093	TS 123 093 RTS/TSGN-SS23093UR1	3.2.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2(3GPP TS 23.093 version 3.2.0 Release 1999)
23.093	TS 123 093 RTS/TSGN-0423093Uv4	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2(3GPP TS 23.093 version 4.0.0 Release 4)
23.093	TS 123 093 RTS/TSGN-0423093v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2(3GPP TS 23.093 version 5.0.0 Release 5)
23.094	<u>TS 123 094</u> DTS/TSGN-SS23094U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow-Me (FM) - Stage 2(3G TS 23.094 version 3.0.0 Release 1999)
23.094	TS 123 094 RTS/TSGN-SS23094UR1	3.1.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow-Me (FM) - Stage 2(3G TS 23.094 version 3.1.0 Release 1999)
23.094	<u>TS 123 094</u> RTS/TSGN-SS23094UR2	3.2.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow-Me (FM); Stage 2(3GPP TS 23.094 version 3.2.0 Release 1999)
23.094	TS 123 094 RTS/TSGN-0423094Uv4	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Follow-Me (FM); Stage 2(3GPP TS 23.094 version 4.0.0 Release 4)
23.094	<u>TS 123 094</u> RTS/TSGN-0423094v501	5.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Follow Me Stage 2(3GPP TS 23.094 version 5.0.1 Release 5)
23.096	TS 123 096 RTS/TSGN-0423096v301	3.0.1 Digital cellular telecommunications 2002-07-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Name Identification Supplementary Service; Stage 2(3GPP TS 23.096 version 3.0.1 Release 1999)
23.096	TS 123 096 RTS/TSGN-0423096Uv4	4.0.0 Digital cellular telecommunications 2001-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Name Identification Supplementary Services(3GPP TS

			23.096 version 4.0.0 Release 4)
23.096	TS 123 096 RTS/TSGN-0423096v500	5.0.0 2002-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Name Identification Supplementary Service; Stage 2(3GPP TS 23.096 version 5.0.0 Release 5)
23.097	TS 123 097 DTS/TSGN-SS23097U	3.1.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2(3G TS 23.097 version 3.1.0 Release 1999)
23.097	TS 123 097 RTS/TSGN-SS23097UR1	3.1.1 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) (Phase 1) - Stage 2(3G TS 23.097 version 3.1.1 Release 1999)
23.097	TS 123 097 RTS/TSGN-0423097Uv4	4.0.0 2001-04-10	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) (Phase 2) - Stage 2(3GPP TS 23.097 version 4.0.0 Release 4)
23.097	TS 123 097 RTS/TSGN-0423097v500		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multiple Subscriber Profile (MSP) Phase 1; Stage 2(3GPP TS 23.097 version 5.0.0 Release 5)
23.101	TS 123 101 DTS/TSGS-0223101U	3.0.1 2000-02-01	Universal Mobile Telecommunications System (UMTS);General UMTS Architecture(3G TS 23.101 version 3.0.1 Release 1999)
23.101	TS 123 101 RTS/TSGS-0223101UR1	3.1.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);General UMTS Architecture(3GPP TS 23.101 version 3.1.0 Release 1999)
23.101	TS 123 101 RTS/TSGS-0223101Uv4	4.0.0 2001-04-17	Universal Mobile Telecommunications System (UMTS);General UMTS Architecture(3GPP TS 23.101 version 4.0.0 Release 4)
23.107	TS 123 107 DTS/TSGS-0223107U	3.1.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);QoS Concept and Architecture(3G TS 23.107 version 3.1.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR1	3.2.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);QoS Concept and Architecture(3G TS 23.107 version 3.2.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR2	3.3.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);QoS Concept and Architecture(3G TS 23.107 version 3.3.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR3	3.4.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);QoS Concept and Architecture(3GPP TS 23.107 version 3.4.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR4	3.5.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);QoS Concept and Architecture(3GPP TS 23.107 version 3.5.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR5	3.6.0 2001-05-16	Universal Mobile Telecommunications System (UMTS);QoS Concept and Architecture(3GPP TS 23.107 version 3.6.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR6	3.7.0 2002-01-24	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 3.7.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107UR7	3.8.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 3.8.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107v390	3.9.0 2002-10-03	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 3.9.0 Release 1999)
23.107	TS 123 107 RTS/TSGS-0223107Uv4	4.0.0 2001-06-25	Universal Mobile Telecommunications System (UMTS); QoS Concept and

			Architecture(3GPP TS 23.107 version 4.0.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107Uv4R1	4.1.0 2001-07-17	Universal Mobile Telecommunications System (UMTS); QoS Concept and Architecture(3GPP TS 23.107 version 4.1.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107Uv4R2	4.2.0 2001-10-16	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 4.2.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107Uv4R3	4.3.0 2002-01-11	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 4.3.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107Uv4R4	4.4.0 2002-04-17	Universal Mobile Telecommunications System (UMTS); Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 4.4.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107v450	4.5.0 2002-10-03	Universal Mobile Telecommunications System (UMTS); Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 4.5.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107v460	4.6.0 2003-01-13	Universal Mobile Telecommunications System (UMTS); Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 4.6.0 Release 4)
23.107	TS 123 107 RTS/TSGS-0223107Uv5	5.4.0 2002-04-17	Universal Mobile Telecommunications System (UMTS); Quality of Service (QoS) concept and architecture (3GPP TS 23.107 version 5.4.0 Release 5)
23.107	TS 123 107 RTS/TSGS-0223107v550	5.5.0 2002-06-19	Universal Mobile Telecommunications System (UMTS); Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 5.5.0 Release 5)
23.107	TS 123 107 RTS/TSGS-0223107v560	5.6.0 2002-10-03	Universal Mobile Telecommunications System (UMTS); Quality of Service (QoS) concept and architecture (3GPP TS 23.107 version 5.6.0 Release 5)
23.107	TS 123 107 RTS/TSGS-0223107v570	5.7.0 2003-01-13	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 5.7.0 Release 5)
23.107	TS 123 107 RTS/TSGS-0223107v580	5.8.0 2003-04-07	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 5.8.0 Release 5)
23.107	TS 123 107 RTS/TSGS-0223107v590	5.9.0 2003-06-27	Universal Mobile Telecommunications System (UMTS);Quality of Service (QoS) concept and architecture(3GPP TS 23.107 version 5.9.0 Release 5)
23.108	TS 123 108 DTS/TSGN-0123108U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification; Mobile radio interface layer 3 specification; Core Network Protocols - Stage 2(3G TS 23.108 version 3.1.0 Release 1999)
23.108	TS 123 108 RTS/TSGN-0123108UR1	3.2.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile radio interface layer 3 specification; Core Network Protocols - Stage 2(3G TS 23.108 version 3.2.0 Release 1999)
23.108	TS 123 108 RTS/TSGN-0123108v401	4.0.1 2002-07-17	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured procedures)(3GPP TS 23.108 version 4.0.1 Release 4)
23.108	TS 123 108 RTS/TSGN-0123108v500	5.0.0 2002-07-04	Digital cellular telecommunications' system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured procedures)(3GPP TS 23.108 version 5.0.0 Release 5)
23.110	TS 123 110	3.3.0	Digital cellular telecommunications

	DTS/TSGS-0223110U	2000-02-01	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);UMTS Access Stratum Services and Functions(3G TS 23.110 version 3.3.0 Release 1999)
23.110	TS 123 110 RTS/TSGS-0223110UR1	3.4.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);UMTS Access Stratum Services and Functions(3G TS 23.110 version 3.4.0 Release 1999)
23.110	TS 123 110 RTS/TSGS-0223110Uv4	4.0.0 2001-04-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);UMTS Access Stratum Services and Functions(3GPP TS 23.110 version 4.0.0 Release 4)
23.116	TS 123 116 DTS/TSGN-0223116U	3.0.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Supercharger; Stage 2(3G TS 23.116 version 3.0.0 Release 1999)
23.116	TS 123 116 RTS/TSGN-0223116UR1	3.1.0 2001-07-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Super-Charger technical realization; Stage 2(3GPP TS 23.116 version 3.1.0 Release 1999)
23.116	TS 123 116 RTS/TSGN-0423116UR2	3.2.0 2002-01-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Super-Charger technical realization; Stage 2(3GPP TS 23.116 version 3.2.0 Release 1999)
23.116	TS 123 116 RTS/TSGN-0423116Uv4	4.0.0 2001-04-19	Universal Mobile Telecommunications System (UMTS);Super-Charger technical realization; Stage 2(3GPP TS 23.116 version 4.0.0 Release 4)
23.116	TS 123 116 RTS/TSGN-0423116Uv4R1	4.1.0 2001-07-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Super-Charger technical realization; Stage 2(3GPP TS 23.116 version 4.1.0 Release 4)
23.116	TS 123 116 RTS/TSGN-0423116Uv4R2	4.2.0 2002-01-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Super-Charger technical realization; Stage 2(3GPP TS 23.116 version 4.2.0 Release 4)
23.116	TS 123 116 RTS/TSGN-0423116v500	5.0.0 2002-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Super-Charger technical realization; Stage 2(3GPP TS 23.116 version 5.0.0 Release 5)
23.119	TS 123 119 DTS/TSGN-0223119U	3.0.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Gateway Location Register (GLR);Stage2 (3G TS 23.119 version 3.0.0 Release 1999)
23.119	TS 123 119 RTS/TSGN-0423119Uv4	4.0.0 2001-04-19	Universal Mobile Telecommunications System (UMTS);Gateway Location Register (GLR);Stage2 (3GPP TS 23.119 version 4.0.0 Release 4)
23.119	<u>TS 123 119</u> RTS/TSGN-0423119v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Gateway Location Register (GLR); Stage2(3GPP TS 23.119 version 5.0.0 Release 5)
23.121	<u>TS 123 121</u> DTS/TSGS-0223121U	3.2.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Architectural Requirements(3G TS 23.121 version 3.2.0 Release 1999)
23.121	TS 123 121 RTS/TSGS-0223121UR1	3.3.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Architectural Requirements(3G TS 23.121 version 3.3.0 Release 1999)
23.121	TS 123 121 RTS/TSGS-0223121UR2	3.4.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal

		Mobile Telecommunications System (UMTS);Architectural Requirements(3GPP TS 23.121 version 3.4.0 Release 1999)
23.121	TS 123 121 RTS/TSGS-0223121UR3	3.5.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Architectural Requirements for Release 1999(3GPP TS 23.121 version 3.5.1 Release 1999)
23.121	TS 123 121 RTS/TSGS-0223121v360	3.6.0 Digital cellular telecommunications 2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Architecture Requirements for release 99(3GPP TS 23.121 version 3.6.0 Release 1999)
23.122	TS 123 122 DTS/TSGN-0123122U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3G TS 23.122 version 3.1.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR1	3.1.1 Universal Mobile Telecommunications 2001-04-25 System (UMTS);NAS functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.1.1 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR2	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3G TS 23.122 version 3.2.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR3	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3G TS 23.122 version 3.3.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR4	3.4.2 Universal Mobile Telecommunications 2000-11-07 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.4.2 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR5	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.5.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR6	3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.6.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122UR7	3.7.0 Universal Mobile Telecommunications 2001-07-24 System (UMTS);Non-Access-Stratum functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.7.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122v380	3.8.0 Universal Mobile Telecommunications 2002-09-20 System (UMTS);Non-Access-Stratum functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.8.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122v390	3.9.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Non-Access-Stratum functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 3.9.0 Release 1999)
23.122	TS 123 122 RTS/TSGN-0123122Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);NAS Functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 4.0.0 Release 4)
23.122	TS 123 122 RTS/TSGN-0123122Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-24 System (UMTS);Non-Access-Stratum functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 4.1.0 Release 4)
23.122	TS 123 122 RTS/TSGN-0123122v420	4.2.0 Universal Mobile Telecommunications 2002-09-20 System (UMTS);Non-Access-Stratum functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 4.2.0 Release 4)
23.122	TS 123 122 RTS/TSGN-0123122v430	4.3.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Non-Access-Stratum functions related to Mobile Station (MS) in idle mode(3GPP TS 23.122 version 4.3.0 Release 4)
23.122	TS 123 122 RTS/TSGN-0123122v500	5.0.0 Universal Mobile Telecommunications 2002-07-01 System (UMTS);Non-Access-Stratum

			functions related to Mobile Station (MS) in
			idle mode(3GPP TS 23.122 version 5.0.0 Release 5)
23.122	TS 123 122 RTS/TSGN-0123122v510	5.1.0	Universal Mobile Telecommunications System (UMTS);Non-Access-Stratum
	110/1001-01201224010	2002-00-24	functions related to Mobile Station (MS) in
			idle mode(3GPP TS 23.122 version 5.1.0 Release 5)
23.122	TS 123 122 RTS/TSGN-0123122v520	5.2.0	Universal Mobile Telecommunications System (UMTS);Non-Access-Stratum
	K13/13GIN-0123122V320	2003-01-03	functions related to Mobile Station (MS) in
			idle mode(3GPP TS 23.122 version 5.2.0 Release 5)
23.127	TS 123 127 DTS/TSGS-0223127U	3.0.0	Universal Mobile Telecommunications
	D13/13G3-02231270	2000-05-17	System (UMTS); Technical Specification Group Services and System Aspects;
			Virtual Home Environment / Open Service Architecture(3G TS 23.127 version 3.0.0
00 407	TC 402 407	2.1.0	Release 1999)
23.127	TS 123 127 RTS/TSGS-0223127UR1	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Virtual Home
			Environment / Open Service Architecture(3G TS 23.127 version 3.1.0
00.407	TO 400 407	2.00	Release 1999)
23.127	TS 123 127 RTS/TSGS-0223127UR2	3.2.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);Virtual Home
			Environment / Open Service Architecture(3GPP TS 23.127 version
00.407	TO 400 407	2.2.0	3.2.0 Release 1999)
23.127	TS 123 127 RTS/TSGS-0223127UR3	3.3.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Virtual Home
			Environment / Open Service Architecture(3GPP TS 23.127 version
00.407	TO 400 407	2.4.0	3.3.0 Release 1999)
23.127	TS 123 127 RTS/TSGS-0223127UR4	3.4.0 2001-07-23	Universal Mobile Telecommunications System (UMTS);Virtual Home
			Environment / Open Service Architecture(3GPP TS 23.127 version
00.407	TC 402 407	4.4.0	3.4.0 Release 1999)
23.127	TS 123 127 RTS/TSGS-0223127Uv4	4.1.0 2001-04-19	Universal Mobile Telecommunications System (UMTS);Virtual Home
			Environment(3GPP TS 23.127 version 4.1.0 Release 4)
23.127	TS 123 127 RTS/TSGS-0223127Uv4R1	4.2.0	Universal Mobile Telecommunications System (UMTS); Virtual Home
	K15/15G5-022312/0V4K1	2001-07-23	Environment / Open Service
			Architecture(3GPP TS 23.127 version 4.2.0 Release 4)
23.127	TS 123 127 RTS/TSGS-0223127Uv4R2	4.3.0	Universal Mobile Telecommunications System (UMTS);Virtual Home
	N15/1505-022512/044N2	2002-04-10	Environment (VHE) / Open Service
			Access (OSA); Stage 2(3GPP TS 23.127 version 4.3.0 Release 4)
23.127	TS 123 127 RTS/TSGS-0223127Uv5	5.1.0	Universal Mobile Telecommunications System (UMTS);Virtual Home
	110/1000-022012/000	2002-04-20	Environment (VHE) / Open Service
			Access (OSA); Stage 2(3GPP TS 23.127 version 5 .1.0 Release 5)
23.127	TS 123 127 RTS/TSGS-0223127v520	5.2.0 2002-06-19	Universal Mobile Telecommunications System (UMTS);Virtual Home
	110/1000 022012/1020	2002 00 10	Environment (VHE) / Open Service
			Access (OSA); Stage 2(3GPP TS 23.127 version 5.2.0 Release 5)
23.135	<u>TS 123 135</u> DTS/TSGN-0423135U	3.0.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Multicall; Stage 2(3G TS
02.405			23.135 version 3.0.0 Release 1999)
23.135	<u>TS 123 135</u> RTS/TSGN-0423135UR1	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Multicall supplementary
			service - Stage 2(3G TS 23.135 version 3.1.0 Release 1999)
23.135	TS 123 135 PTS/TSCN 042313511P2	3.2.0	Universal Mobile Telecommunications
	RTS/TSGN-0423135UR2	2000-11-07	System (UMTS); Multicall supplementary service; Stage 2(3GPP TS 23.135 version
23.135	TS 123 135	4.0.0	3.2.0 Release 1999) Universal Mobile Telecommunications
	RTS/TSGN-0423135v400		System (UMTS);Multicall supplementary
			service; Stage 2(3GPP TS 23.135 version 4.0.0 Release 4)
23.135	TS 123 135 RTS/TSGN-0423135v500	5.0.0 2002-07-01	Universal Mobile Telecommunications System (UMTS);Multicall supplementary
			service: Stage 2(3GPP TS 23.135 version

		5.0.0 Pologo 5/
23.140	<u>TS 123 140</u> DTS/TSGT-0223140U	5.0.0 Release 5) 3.0.1 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Multimedia Messaging Service (MMS), Functional description; Stage 2(3G TS 23.140 version 3.0.1
23.140	TS 123 140 RTS/TSGT-0223140v310	Release 1999) 3.1.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 3.1.0 Release 1999)
23.140	TS 123 140 RTS/TSGT-0223140v4a0	4.10.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.10.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140Uv4	4.2.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Multimedia Messaging Service (MMS), Functional description; Stage 2(3GPP TS 23.140 version 4.2.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140Uv4R1	4.3.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.3.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140Uv4R2	4.4.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.4.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140Uv4R3	4.5.0 Digital cellular telecommunications 2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.5.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140Uv4R4	4.6.0 Digital cellular telecommunications 2002-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.6.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140v470	4.7.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.7.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140v480	4.8.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.8.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140v490	4.9.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 4.9.0 Release 4)
23.140	TS 123 140 RTS/TSGT-0223140Uv5	5.2.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 5.2.0 Release

23.140   TS 123 140   RTS/TSGT-0223140v540   Section   Section   Section   ClMTS), Multimedial Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 5.40 Release 5)   Section   S		5)
RTS/TSGT-0223140v550	23.140	5.4.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 5.4.0 Release
RTS/TSGT-0223140v560	23.140	2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 5.5.0 Release
RTS/TSGT-0223140v570	23.140	2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 5.6.0 Release
DTS/TSGN-0323146Uv4	23.140	2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Multimedia Messaging Service (MMS); Functional description; Stage 2(3GPP TS 23.140 version 5.7.0 Release
RTS/TSGN-0323146v500	23.146	2001-10-25 System (UMTS);Technical realisation of facsimile Group 3 service - non-transparent(3GPP TS 23.146 version
DTS/TSGN-0423153Uv4	23.146	2002-07-04 System (UMTS);Technical realisation of facsimile Group 3 service - non-transparent(3GPP TS 23.146 version
23.153   TS   123   153   153   RTS/TSGN-0423153Uv4R1   2001-07-19 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.2.0 Release 4)   4.3.0 Universal Mobile Telecommunications 2001-10-10 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.7.0 Release 4)   4.8.0 Universal Mobile Telecommunications 2003-06-27 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.8.0 Release 4)   5.0.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.8.0 Release 4)   5.0.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.8.0 Release 5)   5.1.0 Universal Mobile Telecommunications 2002-07-01 System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 5.0.0 Release 5)   5.1.0 Release 5   5.1.0 Release	23.153	2001-04-19 System (UMTS);Out of Band Transcoder Control; Stage 2(3GPP TS 23.153
23.153   TS   123   153   2001-10-10   System (UMTS); Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 4.3.0 Release 4)	23.153	4.2.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Out of Band Transcoder Control; Stage 2(3GPP TS 23.153
RTS/TSGN-0423153Uv4R3	23.153	2001-10-10 System (UMTS);Out of Band Transcoder Control; Stage 2(3GPP TS 23.153
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23.153	TS 123 153 RTS/TSGN-0423153v530	5.3.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 5.3.0 Release 5)
23.153	TS 123 153 RTS/TSGN-0423153v540	5.4.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 5.4.0 Release 5)
23.153	TS 123 153 RTS/TSGN-0423153v550	5.5.0 Universal Mobile Telecommunications 2003-06-27 System (UMTS);Out of Band Transcoder Control; Stage 2(3GPP TS 23.153 version 5.5.0 Release 5)
23.171	TS 123 171 DTS/TSGS-0223171U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Functional stage 2 description of location services in UMTS(3G TS 23.171 version 3.0.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Functional stage 2 description of location services in UMTS(3G TS 23.171 version 3.1.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171v3a0	3.10.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS);Location Services (LCS); Functional description; Stage 2 (UMTS) (3GPP TS 23.171 version 3.10.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR2	3.2.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.2.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR3	3.3.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.3.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR4	3.4.0 Universal Mobile Telecommunications 2001-07-23 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.4.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR5	3.5.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.5.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR6	3.6.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.6.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171UR7	3.7.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.7.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171v380	3.8.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Functional stage 2 description of location services in UMTS(3GPP TS 23.171 version 3.8.0 Release 1999)
23.171	TS 123 171 RTS/TSGS-0223171v390	3.9.0 Universal Mobile Telecommunications 2002-10-03 System (UMTS);Functional stage 2 description of location services (LCS) in UMTS(3GPP TS 23.171 version 3.9.0 Release 1999)
23.172	TS 123 172 DTS/TSGN-0323172v500	5.0.0 Universal Mobile Telecommunications 2002-07-04 System (UMTS); Technical realization of Circuit Switched (CS) multimedia service; UDI/RDI fallback and service modification; Stage 2(3GPP TS 23.172 version 5.0.0 Release 5)
23.172	TS 123 172 RTS/TSGN-0323172v510	5.1.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS); Technical realization of Circuit Switched (CS) multimedia service; UDI/RDI fallback and service modification; Stage 2(3GPP TS 23.172

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23.195	TS 123 195 DTS/TSGS-0223195v500	5.0.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Provision of User Equipment Specific Behaviour Information (UESBI) to network entities(3GPP TS 23.195 version 5.0.0 Release 5)
23.205	TS 123 205 DTS/TSGN-0423205Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.0.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.1.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.2.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.3.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.4.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205v450	4.5.0 Universal Mobile Telecommunications 2002-07-01 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.5.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205v460	4.6.0 Universal Mobile Telecommunications 2002-10-03 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.6.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205v470	4.7.0 Universal Mobile Telecommunications 2003-06-27 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 4.7.0 Release 4)
23.205	TS 123 205 RTS/TSGN-0423205Uv5	5.1.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 5.1.0 Release 5)
23.205	TS 123 205 RTS/TSGN-0423205v520	5.2.0 Universal Mobile Telecommunications 2002-07-01 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 5.2.0 Release 5)
23.205	TS 123 205 RTS/TSGN-0423205v530	5.3.0 Universal Mobile Telecommunications 2002-10-03 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 5.3.0 Release 5)
23.205	TS 123 205 RTS/TSGN-0423205v540	5.4.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 5.4.0 Release 5)
23.205	TS 123 205 RTS/TSGN-0423205v550	5.5.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 5.5.0 Release 5)
23.205	TS 123 205 RTS/TSGN-0423205v560	5.6.0 Universal Mobile Telecommunications 2003-06-27 System (UMTS);Bearer-independent circuit-switched core network; Stage 2(3GPP TS 23.205 version 5.6.0 Release 5)
23.207	TS 123 207 DTS/TSGS-0223207Uv5	5.3.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);End to end quality of service concept and architecture(3GPP

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23.207	TS 123 207 RTS/TSGS-0223207v540	5.4.0 2002-06-24	TS 23.207 version 5.3.0 Release 5) Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End to end quality of service concept and architecture(3GPP TS 23.207 version
23.207	TS 123 207 RTS/TSGS-0223207v550	5.5.0 2002-10-03	5.4.0 Release 5) Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End to end Quality of Service (QoS) concept and architecture(3GPP TS 23.207 version 5.5.0 Release 5)
23.207	TS 123 207 RTS/TSGS-0223207v560	5.6.0 2003-01-13	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End-to-end Quality of Service (QoS) concept and architecture(3GPP TS 23.207 version 5.6.0 Release 5)
23.207	TS 123 207 RTS/TSGS-0223207v570	5.7.0 2003-04-07	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End-to-end Quality of Service (QoS) concept and architecture(3GPP TS 23.207 version 5.7.0 Release 5)
23.207	TS 123 207 RTS/TSGS-0223207v580	5.8.0 2003-07-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End-to-end Quality of Service (QoS) concept and architecture(3GPP TS 23.207 version 5.8.0 Release 5)
23.218	TS 123 218 DTS/TSGN-0123218Uv5	5.0.0 2002-04-09	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) session handling; IM call model; Stage 2(3GPP TS 23.218 version 5.0.0 Release 5)
23.218	TS 123 218 RTS/TSGN-0123218v510	5.1.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) session handling; IM call model; Stage 2(3GPP TS 23.218 version 5.1.0 Release 5)
23.218	TS 123 218 RTS/TSGN-0123218v520	5.2.0 2002-09-20	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) session handling; IM call model; Stage 2(3GPP TS 23.218 version 5.2.0 Release 5)
23.218	TS 123 218 RTS/TSGN-0123218v530	5.3.0 2003-01-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) session handling; IM call model; Stage 2(3GPP TS 23.218 version 5.3.0 Release 5)
23.218	TS 123 218 RTS/TSGN-0123218v540	5.4.0 2003-04-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) session handling; IM call model; Stage 2(3GPP TS 23.218 version 5.4.0 Release 5)
23.218	TS 123 218 RTS/TSGN-0123218v550	5.5.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) session handling; IM call model; Stage 2(3GPP TS 23.218 version 5.5.0 Release 5)
23.221	TS 123 221 DTS/TSGS-0223221Uv4	4.0.0 2001-04-19	Universal Mobile Telecommunications System (UMTS);Architectural requirements(3GPP TS 23.221 version 4.0.0 Release 4)
23.221	TS 123 221 RTS/TSGS-0223221Uv4R1	4.1.0 2001-07-26	Universal Mobile Telecommunications System (UMTS);Architectural requirements(3GPP TS 23.221 version 4.1.0 Release 4)
23.221	TS 123 221 RTS/TSGS-0223221v420	4.2.0 2002-06-24	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Architectural requirements(3GPP TS 23.221 version 4.2.0 Release 4)
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23.221	RTS/TSGS-0223221Uv5	5.4.0 2002-04-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Architectural requirements(3GPP TS 23.221 version 5.4.0 Release 5)
23.221	TS 123 221	5.5.0	Digital cellular telecommunications
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23.221	TS 123 221	5.6.0	TS 23.221 version 5.5.0 Release 5) Digital cellular telecommunications
23.221	RTS/TSGS-0223221v560		Telecommunications System (Phase 2+); Universal Mobile Telecommunications System (UMTS); Architectural requirements (3GPP TS 23.221 version 5.6.0 Release 5)
23.221	TS 123 221	5.7.0	Digital cellular telecommunications
	RTS/TSGS-0223221v570	2003-01-13	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Architectural requirements(3GPP
			TS 23.221 version 5.7.0 Release 5)
23.226	TS 123 226 DTS/TSGS-0223226Uv5	5.2.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);Global Text Telephony (GTT); Stage 2(3GPP TS 23.228 version 5.2.0 Release 5)
23.227	TS 123 227	4.0.0	Universal Mobile Telecommunications
	DTS/TSGT-0223227Uv4	2001-04-19	System (UMTS);Application and User interaction in the UE- Principles and specific requirements(3GPP TS 23.227 version 4.0.0 Release 4)
23.227	TS 123 227	4.1.0	Universal Mobile Telecommunications
	RTS/TSGT-0223227Uv4R1	2002-01-17	System (UMTS);Application and user interaction in the UE; Principles and specific requirements(3GPP TS 23.227 version 4.1.0 Release 4)
23.227	TS 123 227	4.2.0	Universal Mobile Telecommunications
	RTS/TSGT-0223227Uv4R2	2002-04-09	System (UMTS);Application and user interaction in the UE; Principles and specific requirements(3GPP TS 23.227 version 4.2.0 Release 4)
23.227	TS 123 227	5.1.0	Universal Mobile Telecommunications
	RTS/TSGT-0223227Uv5	2002-04-09	System (UMTS);Application and user interaction in the UE; Principles and specific requirements(3GPP TS 23.227 version 5.1.0 Release 5)
23.228	TS 123 228	5.4.1	Universal Mobile Telecommunications
	DTS/TSGS-0223228Uv5	2002-04-17	System (UMTS);IP Multimedia Subsystem (IMS); Stage 2(3GPP TS 23.228 version 5.4.1 Release 5)
23.228	TS 123 228	5.5.0	Digital cellular telecommunications
	RTS/TSGS-0223228v550	2002-06-19	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS); Stage 2(3GPP TS 23.228 version 5.5.0 Release 5)
23.228	TS 123 228	5.6.0	Digital cellular telecommunications
	RTS/TSGS-0223228v560	2002-10-03	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS); Stage 2(3GPP TS 23.228 version 5.6.0 Release 5)
23.228	TS 123 228	5.7.0	Digital cellular telecommunications
	RTS/TSGS-0223228v570	2003-01-13	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS); Stage 2(3GPP TS 23.228 version 5.7.0 Release 5)
23.228	TS 123 228	5.8.0	Digital cellular telecommunications
	RTS/TSGS-0223228v580	2003-04-07	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS); Stage 2(3GPP TS 23.228 version 5.8.0 Release 5)
23.228	TS 123 228	5.9.0	Digital cellular telecommunications
	RTS/TSGS-0223228v590	2003-07-02	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS); Stage 2(3GPP TS 23.228 version 5.9.0 Release 5)
23.236	TS 123 236	5.2.0	Digital cellular telecommunications
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23.271   TS 123.271   RTS/TSGS-0223271Uv4R1   42.0   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.2 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.2 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.3 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.4 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.4 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.5 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.5 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.5 D Release 4)   Digital cellular telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271   version 4.5 D Release 4)   Version 4.5 D Release 5)   Version 4.5 D Release 5)   Version 4.5	23.271		2001-04-19	System (UMTS);Functional stage 2 description of location services(3GPP TS
23.271   TS 123 271   TS 123	23.271		2001-07-23	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services(3GPP TS 23.271
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RTS/TSGS-0223271v460	23.271		4.5.0 2002-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services(3GPP TS 23.271
RTS/TSGS-0223271v470	23.271		2002-06-24	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services(3GPP TS 23.271
23.271   TS   123   271   2003-01-14   200	23.271		2002-10-03	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services (LCS)(3GPP TS 23.271
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RTS/TSGS-0223271v530  2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Functional stage 2 description of location services (3GPP TS 23.271 version 5.3.0 Release 5)  23.271  TS 123 271  RTS/TSGS-0223271v540  5.4.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Functional stage 2 description of location services (LCS)(3GPP TS 23.271 version 5.4.0 Release 5)  23.271  TS 123 271  RTS/TSGS-0223271v550  5.5.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Location Services (LCS); Functional description; Stage 2(3GPP TS 23.271 version 5.5.0 Release 5)	23.271		2002-04-12	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services(3GPP TS 23.271
23.271 TS 123 271 RTS/TSGS-0223271v540  5.4.0 Digital cellular telecommunications 2002-10-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Functional stage 2 description of location services (LCS)(3GPP TS 23.271 version 5.4.0 Release 5)  23.271 TS 123 271 RTS/TSGS-0223271v550  5.5.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Location Services (LCS); Functional description; Stage 2(3GPP TS 23.271 version 5.5.0 Release 5)	23.271			system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services(3GPP TS 23.271
23.271 TS 123 271 RTS/TSGS-0223271v550 STS/TSGS-0223271v550 BTS/TSGS-0223271v550 STS/TSGS-0223271v550 STS/TSGS-0223271v550 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Location Services (LCS); Functional description; Stage 2(3GPP TS 23.271 version 5.5.0 Release 5)	23.271		2002-10-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Functional stage 2 description of location services (LCS)(3GPP TS 23.271
	23.271		2003-01-14	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Functional description; Stage 2(3GPP TS
	23.271	TS 123 271	560	

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RTS/TSGS-0223271v570	29.21		2003-04-07	Telecommunications System (UMTS);Location Services (LCS); Functional description; Stage 2(3GPP TS
2002-10-02 system ((Phase 2+); Universal Mobile Telecommunications System ((UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); IP Multimedia System ((MS) interworking; Stage 2(3GPP TS 23.278 version 5.0.0 Release 5)   5.1.0 Digital cellular telecommunications (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); IP Multimedia System (IMS) interworking; Stage 2(3GPP TS 23.278 version 5.0.0 Release 5)   5.1.0 Digital cellular telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); IP Multimedia System (IMS) interworking; Stage 2(3GPP TS 23.278 version 5.1.0 Release 5)   5.2.0 Digital cellular telecommunications System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); Interworking; Stage 2(3GPP TS 23.278 version 5.1.0 Release 5)   5.2.0 Digital cellular telecommunications of Mobile network Enhanced Logic (CAMEL); Interworking; Stage 2(3GPP TS 23.278 version 5.2.0 Release 5)   5.3.0 Digital cellular telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); Interworking; Stage 2(3GPP TS 23.278 version 5.0 Release 5)   6.3.0 Digital cellular telecommunications System (DMTS); Stage 2(3GPP TS 23.278 version 5.0 Release 5)   7.2.1 Digital cellular telecommunications System (DMTS); Stage 2(3GPP TS 23.278 version 4.0 Release 4)   8.3.0 Digital cellular telecommunications System (DMTS); Technical Report on Prepaging(3GT RE 23.908 version 3.0 Release 1999)   8.3.0 Digital cellular telecommunications System (UMTS); Technical Report on Prepaging(3GTP TR 23.908 version 3.0 Release 1999)   8.3.0 Digital cellular telecommunications System (UMTS); Technical Report on Prepaging(3GTP TR 23.908 version 3.0 Release 1999)   8.3.0 Digital cellular telecommunications System (UMTS); Technical Report on Prepaging(3GTP TR 23.908 version 4.0 Release 1999)   8.3.0 Digital cellular telecommunications System (UMTS); Technical Report on the Gateway Location Register(3GPP TR 23.909 version 4.0	23.271			system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Functional description; Stage 2(3GPP TS
RTS/TSGN-0223278v510	23.278			system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); IP Multimedia System (IMS) interworking; Stage 2(3GPP TS 23.278
RTS/TSGN-0223278v520	23.278			system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) - IP Multimedia System (IMS) interworking; Stage 2(3GPP TS 23.278
RTS/TSGN-0223278v530	23.278			system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL) - IP Multimedia System (IMS) interworking; Stage 2(3GPP TS 23.278
DTR/TSGS-0223873Uv4	23.278			system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) - IP Multimedia System (IMS) interworking; Stage 2(3GPP TS 23.278
3.0.0   Digital cellular telecommunications   2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on Prepaging(3G TR 23.908 version 3.0.0 Release 1999)	23.873			System (UMTS);Feasibility study for transport and control separation in the PS CN domain(3GPP TR 23.873 version
RTR/TSGN-0223908UR1	23.908			Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on Pre- paging(3G TR 23.908 version 3.0.0
RTR/TSGN-0223908Uv4   2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on Prepaging(3GPP TR 23.908 version 4.0.0 Release 4)   23.909   TR 123 909   3.0.0 Digital cellular telecommunications System (UMTS); Technical Report on the Gateway Location Register(3G TR 23.909 version 3.0.0 Release 1999)   3.0.1 Digital cellular telecommunications   2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications   2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications   2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on the Gateway Location Register(3GPP TR 23.909 version 3.0.1 Release 1999)   23.909   TR 123 909   4.0.0 Digital cellular telecommunications   2001-04-19 system (Phase 2+) (GSM); Universal   200	23.908			system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on Pre- paging(3GPP TR 23.908 version 3.0.1
DTR/TSGN-0223909U  2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on the Gateway Location Register(3G TR 23.909 version 3.0.0 Release 1999)  23.909  TR 123 909 RTR/TSGN-0223909UR1  Digital cellular telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on the Gateway Location Register(3GPP TR 23.909 version 3.0.1 Release 1999)  23.909  TR 123 909 RTR/TSGN-0423909Uv4  2001-04-19 system (Phase 2+) (GSM); Universal	23.908			system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on Pre- paging(3GPP TR 23.908 version 4.0.0 Release 4)
RTR/TSGN-0223909UR1  2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on the Gateway Location Register(3GPP TR 23.909 version 3.0.1 Release 1999)  23.909  TR 123 909 RTR/TSGN-0423909Uv4  2001-04-19 system (Phase 2+) (GSM); Universal		DTR/TSGN-0223909U	2000-02-01	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on the Gateway Location Register(3G TR 23.909 version 3.0.0 Release 1999)
RTR/TSGN-0423909Uv4 2001-04-19 system (Phase 2+) (GSM); Universal		RTR/TSGN-0223909UR1	2001-08-03	system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on the Gateway Location Register(3GPP TR 23.909 version 3.0.1 Release 1999)
	23.909			system (Phase 2+) (GSM); Universal

			Maplia Jalean municipations System
			MODILE TELECOMMUNICATIONS SYSTEM (UMTS); Technical Report on the Gateway Location Register(3GPP TR 23.909 version 4.0.0 Release 4)
23.910	TR 123 910 DTR/TSGN-SS23910U	3.0.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services(3G TR 23.910 version 3.0.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910UR1	3.1.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services(3G TR 23.910 version 3.1.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910UR2	3.2.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Circuit Switched Data Bearer Services(3GPP TR 23.910 version 3.2.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910UR3	3.3.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services(3GPP TR 23.910 version 3.3.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910UR4	3.4.0 2001-04-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services (3GPP TR 23.910 version 3.4.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910UR5	3.5.0 2001-07-23	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services(3GPP TR 23.910 version 3.5.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910v360	3.6.0 2002-09-20	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 3.6.0 Release 1999)
23.910	TR 123 910 RTR/TSGN-0323910Uv4	4.2.0 2001-06-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services(3GPP TR 23.910 version 4.2.0 Release 4)
23.910	TR 123 910 RTR/TSGN-0323910Uv4R1	4.3.0 2001-07-26	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Circuit Switched Data Bearer Services (3GPP TR 23.910 version 4.3.0 Release 4)
23.910	TR 123 910 RTR/TSGN-0323910Uv4R2	4.4.0 2002-01-17	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 4.4.0 Release 4)
23.910	TR 123 910 RTR/TSGN-0323910v450	4.5.0 2002-09-20	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 4.5.0 Release 4)
23.910	TR 123 910 RTR/TSGN-0323910v460	4.6.0 2003-01-09	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 4.6.0 Release 4)
23.910	TR 123 910 RTR/TSGN-0323910v470	4.7.0 2003-04-07	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 4.7.0 Release 4)
23.910	TR 123 910 RTR/TSGN-0323910v500	5.0.0 2002-08-05	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 5.0.0 Release 5)
23.910	TR 123 910 RTR/TSGN-0323910v510	5.1.0 2002-09-20	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 5.1.0 Release 5)
23.910	TR 123 910	5.2.0	Universal Mobile Telecommunications

	RTR/TSGN-0323910v520	2003-01-09	System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 5.2.0 Release 5)
23.910	TR 123 910 RTR/TSGN-0323910v530	5.3.0 2003-04-07	Universal Mobile Telecommunications System (UMTS);Circuit switched data bearer services(3GPP TR 23.910 version 5.3.0 Release 5)
23.911	TR 123 911 DTR/TSGN-0223911U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technial Report on Out-of-band transcoder control(3G TR 23.911 version 3.0.0 Release 1999)
23.911	TR 123 911 RTR/TSGN-0223911UR1	3.0.1 2001-10-09	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on Out-of-band transcoder control(3GPP TR 23.911 version 3.0.1 Release 1999)
23.911	TR 123 911 RTR/TSGN-0423911Uv4	4.0.0 2001-04-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on Out-of-band transcoder control(3GPP TR 23.911 version 4.0.0 Release 4)
23.912	TR 123 912 DTR/TSGN-0223912U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technial Report on Super- Charger(3G TR 23.912 version 3.0.0 Release 1999)
23.912	TR 123 912 RTR/TSGN-0223912UR1	3.0.2 2001-08-03	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Technical Report on Super- Charger(3GPP TR 23.912 version 3.0.2 Release 1999)
23.912	TR 123 912 RTR/TSGN-0423912UR2	3.1.0 2002-01-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical report on Super- Charger(3GPP TR 23.912 version 3.1.0 Release 1999)
23.912	TR 123 912 RTR/TSGN-0423912Uv4	4.0.0 2001-04-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical Report on Super- Charger(3GPP TR 23.912 version 4.0.0 Release 4)
23.912	TR 123 912 RTR/TSGN-0423912Uv4R1	4.1.0 2002-01-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Technical report on Super-Charger(3GPP TR 23.912 version 4.1.0 Release 4)
23.923	TR 123 923 DTR/TSGS-0223923U	3.0.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);Combined GSM and Mobile IP mobility handling in UMTS IP CN(3GPP TR 23.923 version 3.0.0 Release 1999)
23.930	TR 123 930 DTR/TSGS-0223930U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);lu Principles(3G TR 23.930 version 3.0.0 Release 1999)
23.930	TR 123 930 RTR/TSGS-0223930Uv4	4.0.0 2001-04-19	23.930 Version 3.0.0 Release 1999) Universal Mobile Telecommunications System (UMTS);lu Principles(3GPP TR 23.930 Version 4.0.0 Release 4)
23.972	TR 123 972 DTR/TSGN-0123972	3.0.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Circuit Switched Multimedia Telephony(3G TR 23.972 version 3.0.0 Release 1999)
	TS 124 002	3.0.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal
24.002	DTS/TSGN-0124002U	3.1.1	Mobile Telecommunications System (UMTS);GSM-UMTS Public Land Mobile Network (PLMN) access reference configuration(3G TS 24.002 version 3.0.0 Release 1999) Digital cellular telecommunications

			(UMTS);GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration(3GPP TS 24.002 version
24	4.002	<u>TS 124 002</u> RTS/TSGN-0124002Uv4	3.1.1 Release 1999) 4.0.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal
			Mobile Telecommunications System (UMTS);GSM - UMTS Public Land Mobile Network (PLMN) access reference configuration(3GPP TS 24.002 verison 4.0.0 Release 4)
24	1.002	TS 124 002 RTS/TSGN-0124002v411	4.1.1 Digital cellular telecommunications 2003-06-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration(3GPP TS 24.002 version
24	1.002	TS 124 002 RTS/TSGN-0124002v500	4.1.1 Release 4) 5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration(3GPP TS 24.002 version 5.0.0 Release 5)
24	1.002	TS 124 002 RTS/TSGN-0124002v511	5.1.1 Digital cellular telecommunications 2003-06-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration(3GPP TS 24.002 version 5.1.1 Release 5)
24	4.007	<u>TS 124 007</u> DTS/TSGN-0124007U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3(3G TS 24.007 version 3.2.0 Release 1999)
24	4.007	TS 124 007 RTS/TSGN-0124007UR1	3.3.1 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3G TS 24.007 version 3.3.1 Release 1999)
24	4.007	<u>TS 124 007</u> RTS/TSGN-0124007UR2	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3G TS 24.007 version 3.4.0 Release 1999)
24	4.007	<u>TS 124 007</u> RTS/TSGN-0124007UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3GPP TS 24.007 version 3.5.0 Release 1999)
24	4.007	TS 124 007 RTS/TSGN-0124007UR4	3.6.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3GPP TS 24.007 version 3.6.0 Release 1999)
24	4.007	TS 124 007 RTS/TSGN-0124007UR5	3.7.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3GPP TS 24.007 version 3.7.0 Release 1999)
24	4.007	TS 124 007 RTS/TSGN-0124007UR6	3.8.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3GPP TS 24.007 version 3.8.0 Release 1999)
24	4.007	TS 124 007 RTS/TSGN-0124007v390	3.9.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General Aspects(3GPP TS 24.007 version 3.9.0 Release 1999)

	RTS/TSGN-0124007Uv4	2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3GPP TS 24.007 version 4.0.0 Release 4)
24.007	TS 124 007 RTS/TSGN-0124007Uv4R1	4.1.0 Digital cellular telecommunications 2002-01-14 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General aspects(3GPP TS 24.007 version 4.1.0 Release 4)
24.007	TS 124 007 RTS/TSGN-0124007v420	4.2.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General Aspects(3GPP TS 24.007 version 4.2.0 Release 4)
24.007	TS 124 007 RTS/TSGN-0124007v500	5.0.0 Digital cellular telecommunications 2002-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General Aspects(3GPP TS 24.007 version 5.0.0 Release 5)
24.007	TS 124 007 RTS/TSGN-0124007v510	5.1.0 Digital cellular telecommunications 2002-09-20 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface signalling layer 3; General Aspects(3GPP TS 24.007 version 5.1.0 Release 5)
24.008	TS 124 008 RTS/TSGN-0124008UR8	3.10.0 Digital cellular telecommunications 2002-01-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.10.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR9	3.11.0 Digital cellular telecommunications 2002-04-09 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.11.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008v3c0	3.12.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.12.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008v3d0	3.13.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.13.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008v3e0	3.14.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.14.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008v3f0	3.15.0 Digital cellular telecommunications 2003-04-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.15.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008v3g0	3.16.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 3.16.0 Release 1999)
24.008	TS 124 008 DTS/TSGN-0124008U	3.2.1 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System

		(UMTS);Mobile radio interface layer 3 specification, Core Network protocols - Stage 3(3G TS 24.008 version 3.2.1 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR1	3.3.1 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification; Core Network Protocols - Stage 3(3G TS 24.008 version 3.3.1 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR2	3.4.1 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification; Core Network Protocols - Stage 3(3G TS 24.008 version 3.4.1 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification; Core Network Protocols - Stage 3(3GPP TS 24.008 version 3.5.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR4	3.6.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification; Core Network Protocols - Stage 3(3GPP TS 24.008 version 3.6.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR5	3.7.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile radio interface layer 3 specification; Core Network Protocols - Stage 3(3GPP TS 24.008 version 3.7.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR6	3.8.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Radio Interface Layer 3 specification; Core Network Protocols; Stage 3(3GPP TS 24.008 version 3.8.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008UR7	3.9.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile Radio Interface Layer 3 specification; Core Network Protocols; Stage 3(3GPP TS 24.008 version 3.9.0 Release 1999)
24.008	TS 124 008 RTS/TSGN-0124008v4a0	4.10.0 Digital cellular telecommunications 2003-04-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 4.10.0 Release 4)
24.008	TS 124 008 RTS/TSGN-0124008v4b0	4.11.0 Digital cellular telecommunications 2003-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio interface Layer 3 specification; Core network protocols; Stage 3(3GPP TS 24.008 version 4.11.0 Release 4)
24.008	TS 124 008 RTS/TSGN-0124008Uv4	4.2.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 specification; Core Network Protocols - Stage 3(3GPP TS 24.008 version 4.2.0 Release 4)
24.008	TS 124 008 RTS/TSGN-0124008Uv4R1	4.3.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Radio Interface Layer 3 specification; Core Network Protocols; Stage 3(3GPP TS 24.008 version 4.3.0 Release 4)

24.008 TS 124 008 ATS/TSGN-0124008Uv4R2 A.4.0 Digital cellular telecome 2001-10-12 system (Phase 2+) (GS Mobile Telecommunica (UMTS);Mobile Radio I specification; Core Net	SM); Universal
Stage 3(3GPP TS 24.0 Release 4)	Interface Layer 3 work Protocols;
24.008 TS 124 008 RTS/TSGN-0124008Uv4R3  4.5.0 Digital cellular telecome 2002-01-17 system (Phase 2+) (GS Mobile Telecommunica (UMTS); Mobile radio in specification; Core netwood Stage 3(3GPP TS 24.0) Release 4)	SM); Universal itions System iterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008Uv4R4  4.6.0 Digital cellular telecome 2002-04-09 system (Phase 2+) (GS Mobile Telecommunical (UMTS);Mobile radio in specification; Core netwood Stage 3(3GPP TS 24.0) Release 4)	SM); Universal itions System iterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v470 4.7.0 Digital cellular telecome 2002-07-02 system (Phase 2+); Un Telecommunications Sy (UMTS); Mobile radio in specification; Core netwood Stage 3(3GPP TS 24.0) Release 4)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v480 RTS/TSGN-0124008v480  4.8.0 Digital cellular telecommunications Sy (UMTS); Mobile radio in specification; Core netwood Stage 3(3GPP TS 24.0) Release 4)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v490 RTS/TSGN-0124008v490  4.9.0 Digital cellular telecommunications Sy (UMTS); Mobile radio in specification; Core network Stage 3(3GPP TS 24.0) Release 4)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008Uv5  Stage 3(3GPP TS 24.00  TS 124 008  Stage 3(3GPP TS 24.00  TS 124 008  Stage 3(3GPP TS 24.00  Stage 3(3GPP TS 24.00  Release 5)	SM); Universal Itions System Interface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v540  5.4.0 Digital cellular telecomm 2002-07-04 system (Phase 2+); Un Telecommunications Sy (UMTS); Mobile radio in specification; Core netwood Stage 3(3GPP TS 24.0) Release 5)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v550  5.5.0 Digital cellular telecommunications Sy (UMTS); Mobile radio in specification; Core network Stage 3(3GPP TS 24.0) Release 5)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v560 5.6.0 Digital cellular telecommunications Sy (UMTS);Mobile radio in specification; Core netw Stage 3(3GPP TS 24.0 Release 5)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v570  5.7.0 Digital cellular telecome 2003-04-03 system (Phase 2+); Un Telecommunications Sy (UMTS); Mobile radio in specification; Core networks Stage 3(3GPP TS 24.0 Release 5)	niversal Mobile ystem nterface Layer 3 work protocols;
24.008 TS 124 008 RTS/TSGN-0124008v580 5.8.0 Digital cellular telecome system (Phase 2+); Un Telecommunications Sy (UMTS): Mobile radio in	iversal Mobile ystem

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		specification; Core network protocols; Stage 3(3GPP TS 24.008 version 5.8.0 Release 5)
24.010	TS 124 010 DTS/TSGN-0324010U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile radio interface layer 3 Supplementary services specification; General aspects(3G TS 24.010 version 3.0.0 Release 1999)
24.010	TS 124 010 RTS/TSGN-0424010UR1	3.1.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 Supplementary services specification; General aspects(3G TS 24.010 version 3.1.0 Release 1999)
24.010	TS 124 010 RTS/TSGN-0424010UR2	3.2.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3; Supplementary services specification; General aspects(3GPP TS 24.010 version 3.2.0 Release 1999)
24.010	TS 124 010 RTS/TSGN-0424010Uv4	4.0.0 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 Supplementary services specification; General aspects(3GPP TS 24.010 version 4.0.0 Release 4)
24.010	TS 124 010 RTS/TSGN-0424010Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile radio interface layer 3 Supplementary services specification; General aspects(3GPP TS 24.010 version 4.1.0 Release 4)
24.010	TS 124 010 RTS/TSGN-0424010Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile radio interface layer 3; Supplementary services specification; General aspects(3GPP TS 24.010 version 4.2.0 Release 4)
24.010	TS 124 010 RTS/TSGN-0424010v500	5.0.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects(3GPP TS 24.010 version 5.0.0 Release 5)
24.011	TS 124 011 DTS/TSGN-0124011U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3G TS 24.011 version 3.1.0 Release 1999)
24.011	TS 124 011 RTS/TSGN-0124011UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3G TS 24.011 version 3.2.0 Release 1999)
24.011	TS 124 011 RTS/TSGN-0124011UR2	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3G TS 24.011 version 3.3.0 Release 1999)
24.011	TS 124 011 RTS/TSGN-0124011UR3	3.4.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 24.011 version 3.4.0 Release 1999)
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24.011	RTS/TSGN-0124011UR4	3.5.0 2001-02-13	Ligital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 24.011 version 3.5.0 Release 1999)
24.011	TS 124 011 RTS/TSGN-0124011UR5	3.6.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 24.011 version 3.6.0 Release 1999)
24.011	<u>TS 124 011</u> RTS/TSGN-0124011Uv4	4.0.0 2001-04-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 24.011 version 4.0.0 Release 4)
24.011	TS 124 011 RTS/TSGN-0124011v411	4.1.1 2002-07-17	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface(3GPP TS 24.011 version 4.1.1 Release 4)
24.011	TS 124 011 RTS/TSGN-0124011v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 24.011 version 5.0.0 Release 5)
24.011	TS 124 011 RTS/TSGN-0124011v510	5.1.0 2003-01-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 24.011 version 5.1.0 Release 5)
24.011	TS 124 011 RTS/TSGN-0124011v520	5.2.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface(3GPP TS 24.011 version 5.2.0 Release 5)
24.012	TS 124 012 DTS/TSGN-0224012U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface(3G TS 24.012 version 3.0.0 Release 1999)
24.022	<u>TS 124 022</u> DTS/TSGN-0324022U	3.2.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for Circuit Switched Bearer and Teleservices(3G TS 24.022 version 3.2.0 Release 1999)
24.022	TS 124 022 RTS/TSGN-0324022UR1	3.3.1 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for Circuit Switched Bearer and Teleservices(3G TS 24.022 version 3.3.1 Release 1999)
24.022	TS 124 022 RTS/TSGN-0324022UR2	3.4.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for Circuit Switched Bearer and Teleservices(3G TS 24.022 version 3.4.0 Release 1999)
24.022	TS 124 022 RTS/TSGN-0324022v350	3.5.0 2003-07-02	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for

		circuit switched bearer and
		teleservices(3GPP TS 24.022 version 3.5.0 Release 1999)
24.022	TS 124 022 RTS/TSGN-0324022Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Radio Link Protocol (RLP) for Circuit Switched Bearer and Teleservices(3GPP TS 24.022 version 4.0.0 Release 4)
24.022	TS 124 022 RTS/TSGN-0324022v410	4.1.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for circuit switched bearer and teleservices(3GPP TS 24.022 version 4.1.0 Release 4)
24.022	TS 124 022 RTS/TSGN-0324022Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Radio Link Protocol (RLP) for Circuit Switched Bearer and Teleservices(3GPP TS 24.022 version 5.0.0 Release 5)
24.022	TS 124 022 RTS/TSGN-0324022v510	5.1.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for circuit switched bearer and teleservices(3GPP TS 24.022 version 5.1.0 Release 5)
24.022	TS 124 022 RTS/TSGN-0324022v520	5.2.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for circuit switched bearer and teleservices(3GPP TS 24.022 version 5.2.0 Release 5)
24.022	TS 124 022 RTS/TSGN-0324022v530	5.3.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Radio Link Protocol (RLP) for circuit switched bearer and teleservices(3GPP TS 24.022 version 5.3.0 Release 5)
24.030	TS 124 030 DTS/TSGN-0424030U	3.0.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services LCS Stage 3 SS (MO-LR)(3G TS 24.030 version 3.0.0 Release 1999)
24.030	TS 124 030 RTS/TSGN-0424030UR1	3.1.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Supplementary service operations - Stage 3(3G TS 24.030 version 3.1.0 Release 1999)
24.030	TS 124 030 RTS/TSGN-0424030UR2	3.2.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services LCS Stage 3 SS (MO-LR)(3GPP TS 24.030 version 3.2.0 Release 1999)
24.030	TS 124 030 RTS/TSGN-0424030UR3	3.3.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Supplementary service operations; Stage 3(3GPP TS 24.030 version 3.3.0 Release 1999)
24.030	TS_124 030 RTS/TSGN-0424030Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Location Services (LCS); Supplementary service operations - Stage 3(3GPP TS 24.030 version 4.0.0 Release 4)
24.030	TS 124 030 RTS/TSGN-0424030Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-23 System (UMTS);Location Services (LCS); Supplementary service operations - Stage 3(3GPP TS 24.030 version 4.1.0 Release 4)
24.030	TS 124 030 RTS/TSGN-0424030Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS);

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			Supplementary service operations; Stage 3(3GPP TS 24.030 version 4.2.0 Release 4)
24.030	TS 124 030 RTS/TSGN-0424030Uv5	5.0.0 2002-04-12	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Supplementary service operations; Stage 3(3GPP TS 24.030 version 5.0.0 Release 5)
24.030	TS 124 030 RTS/TSGN-0424030v510	5.1.0 2002-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Location Services (LCS); Supplementary service operations; Stage 3(3GPP TS 24.030 version 5.1.0 Release 5)
24.067	TS 124 067 DTS/TSGN-SS24067U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 3(3G TS 24.067 version 3.0.0 Release 1999)
24.067	TS 124 067 RTS/TSGN-SS24067UR1	3.1.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 3(3GPP TS 24.067 version 3.1.0 Release 1999)
24.067	TS 124 067 RTS/TSGN-SS24067UR2	3.2.0 2001-07-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3(3GPP TS 24.067 version 3.2.0 Release 1999)
24.067	TS 124 067 RTS/TSGN-0424067Uv4	4.0.0 2001-04-19	Universal Mobile Telecommunications System (UMTS);enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 3(3GPP TS 24.067 version 4.0.0 Release 4)
24.067	TS 124 067 RTS/TSGN-0424067Uv4R1	4.1.0 2001-07-24	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3(3GPP TS 24.067 version 4.1.0 Release 4)
24.067	TS 124 067 RTS/TSGN-0424067v500	5.0.0 2002-07-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3(3GPP TS 24.067 version 5.0.0 Release 5)
24.072	TS 124 072 DTS/TSGN-SS24072U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Deflection (CD) Supplementary Service - Stage 3(3G TS 24.072 version 3.0.0 Release 1999)
24.072	TS 124 072 RTS/TSGN-0424072v401	4.0.1 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Deflection Supplementary Service; Stage 3(3GPP TS 24.072 version 4.0.1 Release 4)
24.072	TS 124 072 RTS/TSGN-0424072v500		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Deflection Supplementary Service; Stage 3(3GPP TS 24.072 version 5.0.0 Release 5)
24.080	TS 124 080 DTS/TSGN-SS24080U	3.1.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 supplementary services specification; Formats and coding(3G TS 24.080

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04.000	TC 404 000	version 3.1.0 Release 1999) 3.2.0 Digital cellular telecommunications
24.080	TS 124 080 RTS/TSGN-SS24080UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 supplementary services specification; Formats and coding(3G TS 24.080 version 3.2.0 Release 1999)
24.080	TS 124 080 RTS/TSGN-0424080UR2	3.3.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 supplementary services specification; Formats and coding(3G TS 24.080 version 3.3.0 Release 1999)
24.080	TS 124 080 RTS/TSGN-0424080UR3	3.4.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 supplementary services specification; Formats and coding(3GPP TS 24.080 version 3.4.0 Release 1999)
24.080	TS 124 080 RTS/TSGN-0424080UR5	3.5.0 Digital cellular telecommunications 2001-07-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio interface layer 3 supplementary services specification; Formats and coding(3GPP TS 24.080 version 3.5.0 Release 1999)
24.080	TS 124 080 RTS/TSGN-0424080UR6	3.6.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 3.6.0 Release 1999)
24.080	TS 124 080 RTS/TSGN-0424080v370	3.7.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 3.7.0 Release 1999)
24.080	TS 124 080 RTS/TSGN-0424080Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-19 System (UMTS);Mobile radio interface layer 3 supplementary services specification; Formats and coding(3GPP TS 24.080 version 4.0.0 Release 4)
24.080	TS 124 080 RTS/TSGN-0424080Uv4R1	4.1.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3 Supplementary Service specification - Formats and coding(3GPP TS 24.080 version 4.1.0 Release 4)
24.080	TS 124 080 RTS/TSGN-0424080Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 4.2.0 Release 4)
24.080	TS 124 080 RTS/TSGN-0424080v430	4.3.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 4.3.0 Release 4)
24.080	TS 124 080 RTS/TSGN-0424080Uv5	5.0.0 Digital cellular telecommunications 2002-04-12 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 5.0.0 Release 5)
24.080	TS 124 080 RTS/TSGN-0424080v510	5.1.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3

24.080   T.S. 124.080   T.S. 124.081   T.S. 124.082   T.S. 124.083   T.S. 124.0			
24.080   TS   124 080   TS   124 081   TS   124 082   TS   124 083   TS   124 0			version 5.1.0 Release 5)
2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 5.3.0 Release 5)   3.0.0 Digital cellular telecommunications System (UMTS);Line identification supplementary services see 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 3(3GTS 24.081 version 3.0.0 Release 5)   3.1.0 Release 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 3(3GTS 24.081 version 3.1.0 Release 1999)   4.0.1 Digital cellular telecommunications System (UMTS);Line identification Supplementary Service; Stage 3(3GPT S 24.081 version 4.0.1 Release 4)   4.0.1 Digital cellular telecommunications System (UMTS);Line identification Supplementary Service; Stage 3(3GPT S 24.081 version 4.0.1 Release 4)   5.0.0 Digital cellular telecommunications System (UMTS);Line identification Supplementary Service; Stage 3(3GPT S 24.081 version 4.0.1 Release 4)   5.0.0 Digital cellular telecommunications System (UMTS);Call benefits of System (Date 2+); Universal Mobile Telecommunications System (UMTS);Call provinces - Stage 3(3GPT S 24.082 version 4.0.1 Release 4)   4.0.1 Digital cellular telecommunications System (UMTS);Call provinces - Stage 3(3GPT TS 24.082 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS);Call Forwarding GVD system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Forwarding Sy	24.080		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080 version 5.2.0 Release 5)
24.081   TS   124.081   TS   124.082   TS   124.083   TS   124.084   TS   TS   TS   TS   TS   TS   TS   T	24.080		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile radio Layer 3 supplementary service specification; Formats and coding(3GPP TS 24.080
RTS/TSGN-0424081UR1	24.081		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 3(3G TS 24.081 version
RTS/TSGN-0424081v401	24.081		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Line identification supplementary services - Stage 3(3G TS 24.081 version
RTS/TSGN-0424081v500	24.081		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification Supplementary Service; Stage 3(3GPP TS 24.081
DTS/TSGN-SS24082U   2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 3(3G TS 24.082 version 3.0.0 Release 1999)   4.0.1 Digital cellular telecommunications System (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Forwarding supplementary service; Stage 3(3GPP TS 24.082 version 4.0.1 Release 4)   5.0.0 Digital cellular telecommunications System (UMTS);Call Forwarding supplementary service; Stage 3(3GPP TS 24.082 version 5.0.0 Release 15)   5.0.0 Digital cellular telecommunications System (UMTS);Call Forwarding supplementary service; Stage 3(3GPP TS 24.082 version 5.0.0 Release 5)   3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) supplementary services - Stage 3(3GTS 24.083 version 3.0.0 Release 1999)   4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 4.0.1 Release 4)   5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 4.0.1 Release 4)   5.0.0 Digital cellular telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24	24.081		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Line Identification Supplementary Service; Stage 3(3GPP TS 24.081 version 5.0.0 Release 5)
RTS/TSGN-0424082v401	24.082		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Forwarding (CF) supplementary services - Stage 3(3G TS 24.082 version 3.0.0 Release 1999)
RTS/TSGN-0424082v500   2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Call Forwarding supplementary service; Stage 3(3GPP TS 24.082 version 5.0.0 Release 5)   3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) supplementary services - Stage 3(3G TS 24.083 version 3.0.0 Release 1999)   4.0.1 Digital cellular telecommunications RTS/TSGN-0424083v401   2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 4.0.1 Release 4)   5.0.0 Digital cellular telecommunications RTS/TSGN-0424083v500   2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 5.0.0 Release 5)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.084)   5.0.0 Digital cellular telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD)   5.0	24.082		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Forwarding supplementary service; Stage 3(3GPP TS 24.082 version 4.0.1 Release
DTS/TSGN-SS24083U  2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) supplementary services - Stage 3(3G TS 24.083 version 3.0.0 Release 1999)  24.083 TS 124 083	24.082		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Forwarding supplementary service; Stage 3(3GPP TS 24.082 version 5.0.0 Release
RTS/TSGN-0424083v401   2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 4.0.1 Release 4)	24.083		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) supplementary services - Stage 3(3G TS 24.083 version 3.0.0 Release
RTS/TSGN-0424083v500  2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.084 version 5.0.0 Release 5) TS 124 084 DTS/TSGN-SS24084U  2000-02-01 system (Phase 2+) (GSM); Universal	24.083	2002-07-04	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP TS 24.083 version 4.0.1 Release 4)
DTS/TSGN-SS24084U 2000-02-01 system (Phase 2+) (GSM); Universal	24.083	2002-07-04	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3(3GPP
	24.084		system (Phase 2+) (GSM); Universal

		(UMTS);Multi Party (MPTY) supplementary service - Stage 3(3G TS 24.084 version 3.0.0 Release 1999)
24.084	TS 124 084 RTS/TSGN-0424084v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); MultiParty (MPTY) Supplementary Service; Stage 3(3GPP TS 24.084 version 4.0.1 Release 4)
24.084	TS 124 084 RTS/TSGN-0424084v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); MultiParty (MPTY) Supplementary Service; Stage 3(3GPP TS 24.084 version 5.0.0 Release 5)
24.085	TS 124 085 DTS/TSGN-SS24085U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) supplementary service - Stage 3(3G TS 24.085 version 3.0.0 Release 1999)
24.085	TS 124 085 RTS/TSGN-0424085v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) Supplementary Service; Stage 3(3GPP TS 24.085 version 4.0.1 Release 4)
24.085	TS 124 085 RTS/TSGN-0424085v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Closed User Group (CUG) Supplementary Service; Stage 3(3GPP TS 24.085 version 5.0.0 Release 5)
24.086	TS 124 086 DTS/TSGN-SS24086U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Advice of Charge (AOC) supplementary services - Stage3(3G TS 24.086 version 3.0.0 Release 1999)
24.086	TS 124 086 RTS/TSGN-0424086v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Advice of Charge (AoC) Supplementary Service; Stage 3(3GPP TS 24.086 version 4.0.1 Release 4)
24.086	TS 124 086 RTS/TSGN-0424086v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Advice of Charge (AoC) Supplementary Service; Stage 3(3GPP TS 24.086 version 5.0.0 Release 5)
24.087	TS 124 087 DTS/TSGN-SS24087U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);User-to-User Signalling (UUS) Supplementary Service - Stage3(3G TS 24.087 version 3.0.0 Release 1999)
24.087	TS 124 087 RTS/TSGN-0424087v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);User-to-User Signalling (UUS); Stage 3(3GPP TS 24.087 version 4.0.1 Release 4)
24.087	TS 124 087 RTS/TSGN-0424087v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);User-to-User Signalling (UUS); Stage 3(3GPP TS 24.087 version 5.0.0 Release 5)
24.088	TS 124 088 DTS/TSGN-SS24088U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) Supplementary Service - Stage3(3G TS 24.088 version 3.0.0 Release 1999)
24.088	TS 124 088 RTS/TSGN-0424088v402	4.0.2 Digital cellular telecommunications 2002-07-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) Supplementary Service; Stage 3(3GPP TS 24.088 version 4.0.2 Release 4)

24.088	TS 124 088 RTS/TSGN-0424088v500		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Barring (CB) Supplementary Service; Stage 3(3GPP TS 24.088 version 5.0.0 Release 5)
24.090	TS 124 090 DTS/TSGN-SS24090U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD) - Stage 3(3G TS 24.090 version 3.0.0 Release 1999)
24.090	TS 124 090 RTS/TSGN-0424090v401	4.0.1 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD); Stage 3(3GPP TS 24.090 version 4.0.1 Release 4)
24.090	TS 124 090 RTS/TSGN-0424090v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Unstructured Supplementary Service Data (USSD); Stage 3(3GPP TS 24.090 version 5.0.0 Release 5)
24.091	TS 124 091 DTS/TSGN-SS24091U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) supplementary service - Stage 3(3G TS 24.091 version 3.0.0 Release 1999)
24.091	TS 124 091 RTS/TSGN-0424091v401	4.0.1 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) Supplementary Service; Stage 3(3GPP TS 24.091 version 4.0.1 Release 4)
24.091	TS 124 091 RTS/TSGN-0424091v500	5.0.0 2002-07-04	Digital cellular telecommunications' system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Explicit Call Transfer (ECT) Supplementary Service; Stage 3(3GPP TS 24.091 version 5.0.0 Release 5)
24.093	TS 124 093 DTS/TSGN-SS24093U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Completion of calls to Busy Subscriber (CCBS) - Stage 3(3G TS 24.093 version 3.0.0 Release 1999)
24.093	TS 124 093 RTS/TSGN-0424093v401	4.0.1 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Call Completion to Busy Subscriber (CCBS); Stage 3(3GPP TS 24.093 version 4.0.1 Release 4)
24.093	<u>TS 124 093</u> RTS/TSGN-0424093v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Call Completion to Busy Subscriber (CCBS); Stage 3(3GPP TS 24.093 version 5.0.0 Release 5)
24.096	TS 124 096 DTS/TSGN-SS24096U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Name Identification supplementary services - Stage 3(3G TS 24.096 version 3.0.0 Release 1999)
24.096	TS 124 096 RTS/TSGN-0424096v401	4.0.1 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Name Identification Supplementary Service; Stage 3(3GPP TS 24.096 version 4.0.1 Release 4)
24.096	TS 124 096 RTS/TSGN-0424096v500	5.0.0 2002-07-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Name Identification Supplementary Service; Stage 3(3GPP TS 24.096 version 5.0.0 Release 5)
24.135	<u>TS 124 135</u> DTS/TSGN-0424135U	3.0.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System

			(LIMTS): Multicall: Stage 3/3G TS 24 135
			(UMTS);Multicall; Stage 3(3G TS 24.135 version 3.0.0 Release 1999)
24.135	TS 124 135 RTS/TSGN-0424135UR1	3.1.0 2001-04-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Multicall Supplementary Service - Stage 3(3GPP TS 24.135 version 3.1.0 Release 1999)
24.135	TS 124 135 RTS/TSGN-0424135UR2	3.2.0 2002-01-15	Universal Mobile Telecommunications System (UMTS);Multicall supplementary service; Stage 3(3GPP TS 24.135 version 3.2.0 Release 1999)
24.135	<u>TS 124 135</u> RTS/TSGN-0424135Uv4	4.0.0 2001-04-23	Universal Mobile Telecommunications System (UMTS);Multicall Supplementary Service - Stage 3(3GPP TS 24.135 version 4.0.0 Release 4)
24.135	<u>TS 124 135</u> RTS/TSGN-0424135v411	4.1.1 2002-07-04	Universal Mobile Telecommunications System (UMTS);Multicall supplementary service; Stage 3(3GPP TS 24.135 version 4.1.1 Release 4)
24.135	<u>TS 124 135</u> RTS/TSGN-0424135v500	5.0.0 2002-07-04	Universal Mobile Telecommunications System (UMTS);Multicall supplementary service; Stage 3(3GPP TS 24.135 version 5.0.0 Release 5)
24.228	TS 124 228 DTS/TSGN-0124228v510	5.1.0 2002-07-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Signalling flows for the IP multimedia call control based on SIP and SDP; Stage 3(3GPP TS 24.228 version 5.1.0 Release 5)
24.228	TS 124 228 RTS/TSGN-0124228v520	5.2.0 2002-09-24	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Signalling flows for the IP multimedia call control based on SIP and SDP; Stage 3(3GPP TS 24.228 version 5.2.0 Release 5)
24.228	TS 124 228 RTS/TSGN-0124228v530	5.3.0 2003-01-16	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Signalling flows for the IP multimedia call control based on SIP and SDP; Stage 3(3GPP TS 24.228 version 5.3.0 Release 5)
24.228	TS 124 228 RTS/TSGN-0124228v540	5.4.0 2003-04-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Signalling flows for the IP multimedia call control based on SIP and SDP; Stage 3(3GPP TS 24.228 version 5.4.0 Release 5)
24.228	TS 124 228 RTS/TSGN-0124228v550	5.5.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Signalling flows for the IP multimedia call control based on SIP and SDP; Stage 3(3GPP TS 24.228 version 5.5.0 Release 5)
24.229	TS 124 229 DTS/TSGN-0124229v510	5.1.0 2002-07-16	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Call Control Protocol based on SIP and SDP; Stage 3(3GPP TS 24,229 version 5.1.0 Release 5)
24.229	<u>TS 124 229</u> RTS/TSGN-0124229v520	5.2.0 2002-09-24	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Call Control Protocol based on SIP and SDP; Stage 3(3GPP TS 24.229 version 5.2.0 Release 5)
24.229	TS 124 229 RTS/TSGN-0124229v530	5.3.0 2003-01-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Call Control Protocol based on SIP and SDP; Stage 3(3GPP TS 24.229 version 5.3.0 Release 5)
24.229	TS 124 229 RTS/TSGN-0124229v540	5.4.0 2003-04-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP

		Multimedia Call Control Protocol based
		on SIP and SDP; Stage 3(3GPP TS 24.229 version 5.4.0 Release 5)
24.229	TS 124 229	5.5.0 Digital cellular telecommunications
	RTS/TSGN-0124229v550	2003-07-02 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);IP
		Multimedia Call Control Protocol based
		on SIP and SDP; Stage 3(3GPP TS 24.229 version 5.5.0 Release 5)
25.101	TS 125 101	3.1.0 Universal Mobile Telecommunications
	DTS/TSGR-0425101U	2000-02-01 System (UMTS);UE Radio transmission
		and Reception (FDD)(3G TS 25.101 version 3.1.0 Release 1999)
25.101	TS 125 101	3.10.0 Universal Mobile Telecommunications
20.101	RTS/TSGR-0425101UR10	2002-04-12 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101
25.101	TS 125 101	version 3.10.0 Release 1999) 3.11.0 Universal Mobile Telecommunications
23.101	RTS/TSGR-0425101v3b0	2002-07-16 System (UMTS);UE Radio transmission
		and reception (FDD)(3GPP TS 25.101
05.404	TO 105 101	version 3.11.0 Release 1999)
25.101	TS 125 101 RTS/TSGR-0425101v3c0	3.12.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UE Radio transmission
	1110/1001104201011000	and reception (FDD)(3GPP TS 25.101
		version 3.12.0 Release 1999)
25.101	TS 125 101 RTS/TSGR-0425101v3d0	3.13.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UE Radio transmission
	K13/13GK-0423101V3d0	and reception (FDD)(3GPP TS 25.101
		version 3.13.0 Release 1999)
25.101	TS 125 101	3.14.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101v3e0	2003-06-27 System (UMTS);UE Radio transmission and reception (FDD)(3GPP TS 25.101
		version 3.14.0 Release 1999)
25.101	TS 125 101	3.2.2 Universal Mobile Telecommunications
	RTS/TSGR-0425101UR1	2000-05-17 System (UMTS);UE Radio transmission and Reception (FDD)(3G TS 25.101
		version 3.2.2 Release 1999)
25.101	TS 125 101	3.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101UR2	2000-08-22 System (UMTS);UE Radio transmission
		and Reception (FDD)(3G TS 25.101 version 3.3.0 Release 1999)
25.101	TS 125 101	3.4.1 Universal Mobile Telecommunications
	RTS/TSGR-0425101UR4	2001-04-25 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101 version 3.4.1 Release 1999)
25.101	TS 125 101	3.5.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101UR5	2001-02-13 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101 version 3.5.0 Release 1999)
25.101	TS 125 101	3.6.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101UR6	2001-07-18 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101
25.101	TS 125 101	version 3.6.0 Release 1999) 3.7.0 Universal Mobile Telecommunications
20.101	RTS/TSGR-0425101UR7	2001-07-17 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101
OF 101	TO 405 404	version 3.7.0 Release 1999)
25.101	TS 125 101 RTS/TSGR-0425101UR8	3.8.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101
05.404	TO 405 404	version 3.8.0 Release 1999)
25.101	TS 125 101 RTS/TSGR-0425101UR9	3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UE Radio Transmission
	1110/1001101201010110	and Reception (FDD)(3GPP TS 25.101
05.451	TO 405 404	version 3.9.0 Release 1999)
25.101	TS 125 101 RTS/TSGR-0425101Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);UE Radio Transmission
	11.0/10010-0420101004	and Reception (FDD)(3GPP TS 25.101
		version 4.0.0 Release 4)
25.101	TS 125 101 PTS/TSCP 042510111/4P1	4.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101Uv4R1	2001-07-17 System (UMTS);UE Radio Transmission and Reception (FDD)(3GPP TS 25.101
		version 4.1.0 Release 4)
25.101	TS 125 101	4.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101Uv4R2	2001-10-09 System (UMTS);UE Radio Transmission and Reception (FDD)(3GPP TS 25.101
		version 4.2.0 Release 4)
25.101	TS 125 101	4.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101Uv4R3	2002-01-25 System (UMTS);UE Radio Transmission and Reception (FDD)(3GPP TS 25.101
		version 4.3.0 Release 4)

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25.101	TS 125 101	4.4.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101Uv4R4	2002-04-12 System (UMTS); UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101
25.101	TS 125 101	version 4.4.0 Release 4) 4.5.0 Universal Mobile Telecommunications
20.101	RTS/TSGR-0425101v450	2002-07-16 System (UMTS);UE Radio transmission
		and reception (FDD)(3GPP TS 25.101
05.404	TO 405 404	version 4.5.0 Release 4)
25.101	TS 125 101 RTS/TSGR-0425101v460	4.6.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UE Radio transmission
	1110/10011-042010114-00	and reception (FDD)(3GPP TS 25.101
		version 4.6.0 Release 4)
25.101	TS 125 101 RTS/TSGR-0425101v470	4.7.0 Universal Mobile Telecommunications
	R15/15GR-0425101V470	2003-04-10 System (UMTS);UE Radio transmission and reception (FDD)(3GPP TS 25.101
		version 4.7.0 Release 4)
25.101	TS 125 101	4.8.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101v480	2003-06-27 System (UMTS);UE Radio transmission and reception (FDD)(3GPP TS 25.101
		version 4.8.0 Release 4)
25.101	TS 125 101	5.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101Uv5	2002-04-12 System (UMTS);UE Radio Transmission
		and Reception (FDD)(3GPP TS 25.101 version 5.2.0 Release 5)
25.101	TS 125 101	5.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101v530	2002-07-16 System (UMTS);UE Radio transmission
		and reception (FDD)(3GPP TS 25.101
25.101	TS 125 101	version 5.3.0 Release 5) 5.4.0 Universal Mobile Telecommunications
20.101	RTS/TSGR-0425101v540	2002-10-11 System (UMTS);UE Radio transmission
		and reception (FDD)(3GPP TS 25.101
05 404	TO 405 404	version 5.4.0 Release 5) 5.5.0 Universal Mobile Telecommunications
25.101	TS 125 101 RTS/TSGR-0425101v550	5.5.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UE Radio transmission
		and reception (FDD)(3GPP TS 25.101
		version 5.5.0 Release 5)
25.101	TS 125 101 RTS/TSGR-0425101v560	5.6.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UE Radio transmission
	110/10011-04231011000	and reception (FDD)(3GPP TS 25.101
		version 5.6.0 Release 5)
25.101	TS 125 101	5.7.0 Universal Mobile Telecommunications
	RTS/TSGR-0425101v570	2003-06-27 System (UMTS);UE Radio transmission and reception (FDD)(3GPP TS 25.101
		version 5.7.0 Release 5)
25.102	TS 125 102	3.1.0 Universal Mobile Telecommunications
	DTS/TSGR-0425102U	2000-02-01 System (UMTS);UTRA (UE) TDD; Radio Transmission and Reception(3G TS
		25.102 version 3.1.0 Release 1999)
25.102	TS 125 102	3.10.0 Universal Mobile Telecommunications
	RTS/TSGR-0425102UR9	2002-04-12 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS
		25.102 version 3.10.0 Release 1999)
25.102	TS 125 102	3.11.0 Universal Mobile Telecommunications
	RTS/TSGR-0425102v3b0	2002-07-16 System (UMTS);UTRA (UE) TDD; Radio
		transmission and reception(3GPP TS 25.102 version 3.11.0 Release 1999)
25.102	TS 125 102	3.12.0 Universal Mobile Telecommunications
	RTS/TSGR-0425102v3c0	2002-10-10 System (UMTS);UTRA (UE) TDD; Radio
		transmission and reception(3GPP TS 25.102 version 3.12.0 Release 1999)
25.102	TS 125 102	3.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0425102UR1	2000-05-17 System (UMTS);UTRA (UE) TDD; Radio
		Transmission and Reception(3G TS 25.102 version 3.2.0 Release 1999)
25.102	TS 125 102	3.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0425102UR2	2000-08-22 System (UMTS); UTRA (UE) TDD; Radio
		Transmission and Reception(3G TS
25.102	TS 125 102	25.102 version 3.3.0 Release 1999) 3.4.0 Universal Mobile Telecommunications
20.102	RTS/TSGR-0425102UR3	2000-11-07 System (UMTS);UTRA (UE) TDD; Radio
		Transmission and Reception(3GPP TS
25 102	TS 125 102	25.102 version 3.4.0 Release 1999)
25.102	TS 125 102 RTS/TSGR-0425102UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRA (UE) TDD; Radio
		Transmission and Reception(3GPP TS
05.460	TO 405 406	25.102 version 3.5.0 Release 1999)
25.102	TS 125 102 RTS/TSGR-0425102UR5	3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);UTRA (UE) TDD; Radio
		Transmission and Reception(3GPP TS
		25.102 version 3.6.0 Release 1999)

25.102	TS 125 102 RTS/TSGR-0425102UR6	3.7.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);UTRA (UE) TDD; Radio Transmission and Reception(3GPP TS 25.102 version 3.7.0 Release 1999)
25.102	TS 125 102 RTS/TSGR-0425102UR7	3.8.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);UTRA (UE) TDD; Radio Transmission and Reception(3GPP TS 25.102 version 3.8.0 Release 1999)
25.102	TS 125 102 RTS/TSGR-0425102UR8	3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRA (UE) TDD; Radio transmission and rerception(3GPP TS 25.102 version 3.9.0 Release 1999)
25.102	TS 125 102 RTS/TSGR-0425102Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);UTRA (UE) TDD; Radio Transmission and Reception(3GPP TS 25.102 version 4.0.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);UTRA (UE) TDD; Radio Transmission and Reception(3GPP TS 25.102 version 4.1.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);UTRA (UE) TDD; Radio Transmission and Reception(3GPP TS 25.102 version 4.2.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 4.3.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 4.4.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102v450	4.5.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 4.5.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102v460	4.6.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 4.6.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102v470	4.7.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 4.7.0 Release 4)
25.102	TS 125 102 RTS/TSGR-0425102Uv5	5.0.1 Universal Mobile Telecommunications 2002-04-19 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 5.0.1 Release 5)
25.102	TS 125 102 RTS/TSGR-0425102v510	5.1.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 5.1.0 Release 5)
25.102	TS 125 102 RTS/TSGR-0425102v520	5.2.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 5.2.0 Release 5)
25.102	TS 125 102 RTS/TSGR-0425102v530	5.3.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 5.3.0 Release 5)
25.102	TS 125 102 RTS/TSGR-0425102v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 5.4.0 Release 5)
25.102	TS 125 102 RTS/TSGR-0425102v550	5.5.0 Universal Mobile Telecommunications 2003-06-27 System (UMTS);UTRA (UE) TDD; Radio transmission and reception(3GPP TS 25.102 version 5.5.0 Release 5)
25.104	TS 125 104 DTS/TSGR-0425104U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3G TS 25.104 version 3.1.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR9	3.10.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 3.10.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104v3b0	3.11.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 3.11.0 Release 1999)
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25.104	TS 125 104 RTS/TSGR-0425104v3c0	3.12.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 3.12.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3G TS 25.104 version 3.2.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3G TS 25.104 version 3.3.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 3.4.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 3.5.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR5	3.6.0 Universal Mobile Telecommunications 2001-07-26 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 3.6.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR6	3.7.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 3.7.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR7	3.8.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 3.8.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104UR8	3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 3.9.0 Release 1999)
25.104	TS 125 104 RTS/TSGR-0425104Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 4.0.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 4.1.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);UTRA (BS) FDD; Radio transmission and Reception(3GPP TS 25.104 version 4.2.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 4.3.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 4.4.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104v450	4.5.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 4.5.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104v460	4.6.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 4.6.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104v470	4.7.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 4.7.0 Release 4)
25.104	TS 125 104 RTS/TSGR-0425104Uv5	5.2.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 5.2.0 Release 5)
25.104	TS 125 104 RTS/TSGR-0425104v530	5.3.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 5.3.0 Release 5)
25.104	TS 125 104 RTS/TSGR-0425104v540	5.4.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 5.4.0 Release 5)

25		TS 125 104 RTS/TSGR-0425104v550	2003-01-16	Universal Mobile Telecommunications System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 5.5.0 Release 5)
25		TS 125 104 RTS/TSGR-0425104v560	5.6.0 2003-04-10	Universal Mobile Telecommunications System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 5.6.0 Release 5)
25		TS 125 104 RTS/TSGR-0425104v570	2003-06-27	Universal Mobile Telecommunications System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 5.7.0 Release 5)
25		<u>TS_125_104</u> RTS/TSGR-0425104v600	2003-06-20	Universal Mobile Telecommunications System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 6.0.0 Release 6)
25		TS 125 104 RTS/TSGR-0425104v610	2003-06-20	Universal Mobile Telecommunications System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 6.1.0 Release 6)
25		<u>TS_125_104</u> RTS/TSGR-0425104v620	1	Universal Mobile Telecommunications System (UMTS);UTRA (BS) FDD; Radio transmission and reception(3GPP TS 25.104 version 6.2.0 Release 6)
25		<u>TS 125 105</u> DTS/TSGR-0425105U	2000-02-01	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3G TS 25.105 version 3.1.0 Release 1999)
25		<u>TS 125 105</u> RTS/TSGR-0425105UR9	3.10.0 2002-04-12	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and reception(3GPP TS 25.105 version 3.10.0 Release 1999)
25		TS 125 105 RTS/TSGR-0425105v3b0	3.11.0 2002-07-17	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD: Radio transmission and reception(3GPP TS 25.105 version 3.11.0 Release 1999)
25		TS 125 105 RTS/TSGR-0425105v3c0	3.12.0 2003-01-16	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD: Radio transmission and reception(3GPP TS 25.105 version 3.12.0 Release 1999)
25		TS_125_105 RTS/TSGR-0425105v3d0	3.13.0 2003-04-10	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD: Radio transmission and reception(3GPP TS 25.105 version 3.13.0 Release 1999)
25		TS 125 105 RTS/TSGR-0425105UR1	2000-05-17	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3G TS 25.105 version 3.2.0 Release 1999)
25		TS 125 105 RTS/TSGR-0425105UR2	2000-08-22	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3G TS 25.105 version 3.3.0 Release 1999)
25		TS 125 105 RTS/TSGR-0425105UR3	2000-11-07	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 3.4.0 Release 1999)
25		TS 125 105 RTS/TSGR-0425105UR4	2001-02-13	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 3.5.0 Release 1999)
25		<u>TS_125_105</u> RTS/TSGR-0425105UR5	2001-05-11	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 3.6.0 Release 1999)
25		<u>TS 125 105</u> RTS/TSGR-0425105UR6	2001-07-17	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 3.7.0 Release 1999)
25		<u>TS 125 105</u> RTS/TSGR-0425105UR7	2001-10-09	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 3.8.0 Release 1999)
25		<u>TS 125 105</u> RTS/TSGR-0425105UR8	3.9.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and reception(3GPP TS 25.105 version 3.9.0 Release 1999)
		<u>TS 125 105</u> RTS/TSGR-0425105Uv4	2001-04-25	Universal Mobile Telecommunications System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 4.0.0 Release 4)
25	105	TO 105 105	410	Iniversal Mobile Telecommunications

25.1	RTS/TSGR-0425105Uv	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 4.1.0 Release 4)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105Uv	4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);UTRA (BS) TDD; Radio transmission and Reception(3GPP TS 25.105 version 4.2.0 Release 4)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105Uv	4.3.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRA (BS) TDD; Radio transmission and reception(3GPP TS 25.105 version 4.3.0 Release 4)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105Uv	4.4.0 Universal Mobile Telecommunications 2002-04-12 System (UMTS);UTRA (BS) TDD; Radio transmission and reception(3GPP TS 25.105 version 4.4.0 Release 4)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v4	4.5.0 Universal Mobile Telecommunications
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v4	transmission and reception(3GPP TS 25.105 version 4.6.0 Release 4)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v4	transmission and reception(3GPP TS 25.105 version 4.7.0 Release 4)
25.1	RTS/TSGR-0425105Uv	transmission and reception(3GPP TS 25.105 version 5.0.0 Release 5)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v5	5.1.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);UTRA (BS) TDD: Radio transmission and reception(3GPP TS 25.105 version 5.1.0 Release 5)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v5	5.2.0 Universal Mobile Telecommunications 20 2002-10-10 System (UMTS);UTRA (BS) TDD: Radio transmission and reception(3GPP TS 25.105 version 5.2.0 Release 5)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v5	5.3.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA (BS) TDD: Radio transmission and reception(3GPP TS 25.105 version 5.3.0 Release 5)
25.1	05 <u>TS 125 105</u> RTS/TSGR-0425105v5	transmission and reception(3GPP TS 25.105 version 5.4.0 Release 5)
25.1	DTS/TSGR-0425106Uv	transmission and reception(3GPP TS 25.106 version 4.0.0 Release 4)
25.1	RTS/TSGR-0425106Uv	transmission and reception(3GPP TS 25.106 version 4.1.0 Release 4)
25.1	RTS/TSGR-0425106v4	transmission and reception(3GPP TS 25.106 version 4.2.0 Release 4)
25.1	RTS/TSGR-0425106v4	transmission and reception(3GPP TS 25.106 version 4.3.0 Release 4)
25.1	06 <u>TS 125 106</u> RTS/TSGR-0425106v4	4.4.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA Repeater; Radio transmission and reception(3GPP TS 25.106 version 4.4.0 Release 4)
25.1	06 <u>TS 125 106</u> RTS/TSGR-0425106v4	transmission and reception(3GPP TS 25.106 version 4.5.0 Release 4)
25.1	RTS/TSGR-0425106v4	transmission and reception(3GPP TS 25.106 version 4.6.0 Release 4)
25.1	RTS/TSGR-0425106Uv	transmission and reception(3GPP TS 25.106 version 5.0.0 Release 5)
25.1	06 TS 125 106	5.1.0 Universal Mobile Telecommunications

20.100	RTS/TSGR-0425106v510	2002-07-17 System (UMTS);UTRA Repeater; Radio transmission and reception(3GPP TS 25.106 version 5.1.0 Release 5)
25.106	TS 125 106 RTS/TSGR-0425106v520	5.2.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);UTRA Repeater; Radio transmission and reception(3GPP TS 25.106 version 5.2.0 Release 5)
25.106	TS 125 106 RTS/TSGR-0425106v530	5.3.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);UTRA Repeater; Radio transmission and reception(3GPP TS 25.106 version 5.3.0 Release 5)
25.106	TS 125 106 RTS/TSGR-0425106v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UTRA Repeater; Radio transmission and reception(3GPP TS 25.106 version 5.4.0 Release 5)
25.106	TS 125 106 RTS/TSGR-0425106v550	5.5.0 Universal Mobile Telecommunications System (UMTS);UTRA Repeater; Radio transmission and reception(3GPP TS 25.106 version 5.5.0 Release 5)
25.113	TS 125 113 DTS/TSGR-0425113U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Base station EMC(3G TS 25.113 version 3.0.0 Release 1999)
25.113	TS 125 113 RTS/TSGR-0425113UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Base station EMC(3G TS 25.113 version 3.1.0 Release 1999)
25.113	TS 125 113 RTS/TSGR-0425113UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Base station EMC(3G TS 25.113 version 3.2.0 Release 1999)
25.113	TS 125 113 RTS/TSGR-0425113UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Base station ElectroMagnetic Compatibility (EMC) (3GPP TS 25.113 version 3.3.0 Release 1999)
25.113	TS 125 113 RTS/TSGR-0425113UR4	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Base station ElectroMagnetic Compatibility (EMC) (3GPP TS 25.113 version 3.4.0 Release 1999)
25.113	TS 125 113 RTS/TSGR-0425113UR5	3.5.0 Universal Mobile Telecommunications 2001-05-11 System (UMTS);Base station ElectroMagnetic Compatibility (EMC) (3GPP TS 25.113 version 3.5.0 Release 1999)
25.113	TS 125 113 RTS/TSGR-0425113Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Base station and repeater ElectroMagnetic Compatibility (EMC)(3GPP TS 25.113 version 4.0.0 Release 4)
25.113	TS 125 113 RTS/TSGR-0425113Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Base station and repeater ElectroMagnetic Compatibility (EMC)(3GPP TS 25.113 version 4.1.0 Release 4)
25.113	TS 125 113 RTS/TSGR-0425113Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Base station and repeater ElectroMagnetic Compatibility (EMC)(3GPP TS 25.113 version 4.2.0 Release 4)
25.113	TS 125 113 RTS/TSGR-0425113v430	4.3.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Base station and repeater electromagnetic compatibility (EMC)(3GPP TS 25.113 version 4.3.0 Release 4)
25.113	TS 125 113 RTS/TSGR-0425113v440	4.4.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Base station and repeater ElectroMagnetic Compatibility (EMC)(3GPP TS 25.113 version 4.4.0 Release 4)
25.113	TS 125 113 RTS/TSGR-0425113Uv5R1	5.0.1 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Base station and repeater ElectroMagnetic Compatibility (EMC)(3GPP TS 25.113 version 5.0.1 Release 5)
25.113	TS 125 113 RTS/TSGR-0425113v510	5.1.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Base station and repeater electromagnetic compatibility (EMC)(3GPP TS 25.113 version 5.1.0 Release 5)
25.113	<u>TS 125 113</u> RTS/TSGR-0425113v520	5.2.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Base station and

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		repeater electromagn (EMC)(3GPP TS 25.1 Release 5)	
25.113	TS 125 113 RTS/TSGR-0425113v530	5.3.0 Universal Mobile Tele 2003-01-16 System (UMTS);Base repeater ElectroMagn (EMC)(3GPP TS 25.1 Release 5)	station and etic Compatibility
25.113	TS 125 113 RTS/TSGR-0425113v540	5.4.0 Universal Mobile Telec 2003-04-10 System (UMTS);Base repeater ElectroMagn (EMC)(3GPP TS 25.1 Release 5)	station and etic Compatibility
25.123	<u>TS 125 123</u> DTS/TSGR-0425123U	3.0.0 Universal Mobile Tele 2000-02-01 System (UMTS);Requ Support of Radio Res (TDD)(3G TS 25.123 Release 1999)	iirements for ource Management
25.123	TS 125 123 RTS/TSGR-0425123UR1	3.1.1 Universal Mobile Tele 2000-05-17 System (UMTS);Requ Support of Radio Res (TDD)(3G TS 25.123 Release 1999)	iirements for ource Management
25.123	TS 125 123 RTS/TSGR-0425123v3a0	3.10.0 Universal Mobile Tele 2002-07-17 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1: Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123v3b0	3.11.0 Universal Mobile Tele 2002-10-17 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1: Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123v3c0	3.12.0 Universal Mobile Tele 2003-04-10 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1: Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123v3d0	3.13.0 Universal Mobile Tele System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1: Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123UR2	3.2.0 Universal Mobile Tele 2000-08-22 System (UMTS);Requ Support of Radio Res (TDD)(3G TS 25.123 Release 1999)	iirements for ource Management
25.123	TS 125 123 RTS/TSGR-0425123UR3	3.3.0 Universal Mobile Tele 2000-11-07 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.12 Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123UR4	3.4.0 Universal Mobile Telec 2001-02-13 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1; Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123UR5	3.5.0 Universal Mobile Tele 2001-05-03 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1: Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123UR6	3.6.0 Universal Mobile Tele 2001-07-17 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.12 Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123UR7	3.7.0 Universal Mobile Telec 2001-10-12 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.1; Release 1999)	irements for rce management
25.123	TS 125 123 RTS/TSGR-0425123UR8	3.8.0 Universal Mobile Telec 2002-01-25 System (UMTS);Requ support of radio resou (TDD)(3GPP TS 25.12 Release 1999)	irements for rce management
25.123	<u>TS 125 123</u> RTS/TSGR-0425123UR9	3.9.0 Universal Mobile Telec 2002-04-10 System (UMTS);Requ	irements for

25.123		(TDD)(3GPP TS 25.123 version 3.9.0 Release 1999)
25.123		
	TS 125 123	4.0.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123Uv4	2001-04-25 System (UMTS);Requirements for support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.0.0
25.123	TS 125 123	Release 4) 4.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123Uv4R1	2001-07-17 System (UMTS);Requirements for
		support of radio resource management (TDD)(3GPP TS 25.123 version 4.1.0
		Release 4)
	TS 125 123 RTS/TSGR-0425123Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS); Requirements for
	1113/13311-04231233V4112	support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.2.0 Release 4)
	TS 125 123	4.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123Uv4R3	2002-01-25 System (UMTS);Requirements for support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.3.0
25.123	TS 125 123	Release 4) 4.4.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123Uv4R4	2002-04-17 System (UMTS);Requirements for
		support of radio resource management (TDD)(3GPP TS 25.123 version 4.4.0
		Release 4)
	<u>TS 125 123</u> RTS/TSGR-0425123v450	4.5.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS); Requirements for
	1110/10011-04201204-00	support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.5.0 Release 4)
	TS 125 123	4.6.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123v460	2002-10-17 System (UMTS);Requirements for support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.6.0
25.123	TS 125 123	Release 4) 4.7.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123v470	2003-01-16 System (UMTS);Requirements for
		support of radio resource management (TDD)(3GPP TS 25.123 version 4.7.0
		Release 4)
	TS 125 123 RTS/TSGR-0425123v480	4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Requirements for
		support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.8.0 Release 4)
	TS 125 123	4.9.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123v490	System (UMTS);Requirements for support of radio resource management
		(TDD)(3GPP TS 25.123 version 4.9.0
25.123	TS 125 123	Release 4) 5.0.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123Uv5	2002-04-17 System (UMTS);Requirements for
		support of radio resource management (TDD)(3GPP TS 25.123 version 5.0.0
25 422	TS 105 100	Release 5)
	<u>TS 125 123</u> RTS/TSGR-0425123v510	5.1.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS); Requirements for
		support of radio resource management (TDD)(3GPP TS 25.123 version 5.1.0
		Release 5)
	<u>TS 125 123</u> RTS/TSGR-0425123v520	5.2.0 Universal Mobile Telecommunications 2002-10-17 System (UMTS); Requirements for
	K19/19GK-0429123V920	support of radio resource management
		(TDD)(3GPP TS 25.123 version 5.2.0 Release 5)
	TS 125 123	5.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123v530	2003-01-16 System (UMTS);Requirements for support of radio resource management
		(TDD)(3GPP TS 25.123 version 5.3.0
25.123	TS 125 123	Release 5) 5.4.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123v540	2003-04-10 System (UMTS);Requirements for
		support of radio resource management (TDD)(3GPP TS 25.123 version 5.4.0
		Release 5)
25.123	TS 125 123	5.5.0 Universal Mobile Telecommunications
	RTS/TSGR-0425123v550	System (UMTS);Requirements for

			(TDD)/2CDD TO 25 422
			(TDD)(3GPP TS 25.123 version 5.5.0 Release 5)
25.133	TS 125 133 DTS/TSGR-0425133U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS):Requirements for Support of Radio Resource Management (FDD)(3G TS 25.133 version 3.0.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR1	3.1.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3G TS 25.133 version 3.1.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133v3a0	3.10.0 2002-07-17	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.10.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133v3b0	3.11.0 2002-10-16	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.11.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133v3c0	3.12.0 2003-01-17	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.12.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133v3d0	3.13.0 2003-04-10	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.13.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133v3e0	3.14.0	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.14.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR2	3.2.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3G TS 25.133 version 3.2.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR3	3.3.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 3.3.0 Release 1999)
25.133	<u>TS 125 133</u> RTS/TSGR-0425133UR4	3.4.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 3.4.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR5	3.5.0 2001-05-11	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 3.5.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR6	3.6.0 2001-07-17	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 3.6.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR7	3.7.0 2001-10-12	Universal Mobile Telecommunications System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 3.7.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR8	3.8.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.8.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133UR9	3.9.0 2002-04-10	Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 3.9.0 Release 1999)
25.133	TS 125 133 RTS/TSGR-0425133Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS); Requirements for Support of Radio Resource Management (EDD)/3CPR TS 25 133 version 4 0 0

		(FDD)(3GPP 15 25.133 Version 4.0.0
05.400	TO 405 400	Release 4)
25.133	TS 125 133 RTS/TSGR-0425133Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS); Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 4.1.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Requirements for Support of Radio Resource Management (FDD)(3GPP TS 25.133 version 4.2.0 Release 4)
25.133	<u>TS 125 133</u> RTS/TSGR-0425133Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS); Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.3.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.4.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133v450	4.5.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.5.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133v460	4.6.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.6.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133v470	4.7.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.7.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133v480	4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.8.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133v490	4.9.0 Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 4.9.0 Release 4)
25.133	TS 125 133 RTS/TSGR-0425133Uv5	5.2.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 5.2.0 Release 5)
25.133	TS 125 133 RTS/TSGR-0425133v530	5.3.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 5.3.0 Release 5)
25.133	TS 125 133 RTS/TSGR-0425133v540	5.4.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 5.4.0 Release 5)
25.133	TS 125 133 RTS/TSGR-0425133v550	5.5.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 5.5.0 Release 5)
25.133	TS 125 133 RTS/TSGR-0425133v560	5.6.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 5.6.0 Release 5)
25.133	TS 125 133 RTS/TSGR-0425133v570	5.7.0 Universal Mobile Telecommunications System (UMTS);Requirements for support of radio resource management (FDD)(3GPP TS 25.133 version 5.7.0 Release 5)
25.141	TS 125 141 DTS/TSGR-0425141U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Base station conformance testing (FDD)(3G TS 25.141 version 3.0.0 Release 1999)

25.141	TS 125 141 RTS/TSGR-0425141UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Base station conformance testing (FDD)(3G TS 25.141 version 3.1.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141v3a0	3.10.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.10.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.11.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141v3c0	3.12.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.12.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141v3d0	3.13.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.13.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Base station conformance testing (FDD)(3G TS 25.141 version 3.2.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.3.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR4	3.4.1 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.4.1 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR5	3.5.0 Universal Mobile Telecommunications 2001-05-22 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.5.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR6	3.6.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.6.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR7	3.7.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.7.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR8	3.8.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.8.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141UR9	3.9.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 3.9.0 Release 1999)
25.141	TS 125 141 RTS/TSGR-0425141Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.0.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.1.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.2.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.3.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.4.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141v450	4.5.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.5.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141v460	4.6.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.6.0 Release 4)

25.141	TS 125 141 RTS/TSGR-0425141v470	4.7.0 2003-01-17	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 4.7.0 Release 4)
25.141	TS 125 141 RTS/TSGR-0425141v480	4.8.0 2003-04-10	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS
25.141	<u>TS 125 141</u> RTS/TSGR-0425141Uv5	5.2.0 2002-04-17	25.141 version 4.8.0 Release 4) Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS
25.141	<u>TS 125 141</u> RTS/TSGR-0425141v531	5.3.1 2002-07-22	25.141 version 5.2.0 Release 5) Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS
25.141	TS 125 141 RTS/TSGR-0425141v540	5.4.0 2002-10-16	25.141 version 5.3.1 Release 5) Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 5.4.0 Release 5)
25.141	TS 125 141 RTS/TSGR-0425141v550	5.5.0 2003-01-17	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS
25.141	TS 125 141 RTS/TSGR-0425141v560	5.6.0 2003-04-10	25.141 version 5.5.0 Release 5) Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS
25.141	<u>TS 125 141</u> RTS/TSGR-0425141v570	5.7.0	25.141 version 5.6.0 Release 5) Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 5.7.0 Release 5)
25.141	TS 125 141 RTS/TSGR-0425141v600	6.0.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 6.0.0 Release 6)
25.141	TS 125 141 RTS/TSGR-0425141v610	6.1.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 6.1.0 Release 6)
25.141	TS 125 141 RTS/TSGR-0425141v620	6.2.0	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (FDD)(3GPP TS 25.141 version 6.2.0 Release 6)
25.142	<u>TS 125 142</u> DTS/TSGR-0425142U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3G TS 25.142 version 3.0.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142UR1	3.1.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3G TS 25.142 version 3.1.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142v3a0	3.10.0 2002-07-17	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.10.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142v3b0	3.11.0 2002-10-16	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.11.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142v3c0	3.12.0 2003-01-17	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.12.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142v3d0	3.13.0 2003-04-10	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.13.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142UR2	3.2.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3G TS 25.142 version 3.2.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142UR3	3.3.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.3.0 Release 1999)
25.142	TS 125 142 RTS/TSGR-0425142UR4	3.4.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.4.0 Release 1999)
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25.14	2 <u>15 125 142</u> RTS/TSGR-0425142UR5	3.5.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.5.0 Release 1999)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142UR6	3.6.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS); Base station conformance testing (TDD)(3GPP TS 25.142 version 3.6.0 Release 1999)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142UR7	3.7.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);Base station conformance testing (TDD)(3GPP TS
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142UR8	25.142 version 3.7.0 Release 1999) 3.8.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.8.0 Release 1999)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142UR9	3.9.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 3.9.0 Release 1999)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142Uv4	4.0.0 Universal Mobile Telecomannications 2001-04-25 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.0.0 Release 4)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.1.0 Release 4)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Base station conformance testing (TDD)(3GPP TS
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142Uv4R3	25.142 version 4.2.0 Release 4) 4.3.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);Base station conformance testing (TDD)(3GPP TS
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142Uv4R4	25.142 version 4.3.0 Release 4) 4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.4.0 Release 4)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142v450	4.5.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.5.0 Release 4)
25.14	2 TS 125 142 RTS/TSGR-0425142v460	4.6.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.6.0 Release 4)
25.14	2 TS 125 142 RTS/TSGR-0425142v470	4.7.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.7.0 Release 4)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142v480	4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 4.8.0 Release 4)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 5.0.0 Release 5)
25.14	2 TS 125 142 RTS/TSGR-0425142v510	5.1.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 5.1.0 Release 5)
25.14	2 TS 125 142 RTS/TSGR-0425142v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 5.2.0 Release 5)
25.14	2 TS 125 142 RTS/TSGR-0425142v530	5.3.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 5.3.0 Release 5)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 5.4.0 Release 5)
25.14	2 <u>TS 125 142</u> RTS/TSGR-0425142v550	5.5.0 Universal Mobile Telecommunications System (UMTS);Base station conformance testing (TDD)(3GPP TS 25.142 version 5.5.0 Release 5)
25 14	3 TS 125 143	4 0 0 Universal Mobile Telecommunications

20.140	DTS/TSGR-0425143Uv4	2001-05-04 System (UMTS);UTRA Repeater; Conformance testing(3GPP TS 25.143 version 4.0.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);UTRA Repeater; Conformance testing(3GPP TS 25.143 version 4.1.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);UTRA Repeater; Conformance testing(3GPP TS 25.143 version 4.2.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);UTRA Repeater; Conformance testing(3GPP TS 25.143 version 4.3.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143v440	4.4.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 4.4.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143v450	4.5.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 4.5.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143v460	4.6.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 4.6.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143v470	4.7.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 4.7.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143v480	4.8.0 Universal Mobile Telecommunications System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 4.8.0 Release 4)
25.143	TS 125 143 RTS/TSGR-0425143Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);UTRA Repeater; Conformance testing(3GPP TS 25.143 version 5.0.0 Release 5)
25.143	TS 125 143 RTS/TSGR-0425143v510	5.1.0 Universal Mobile Telecommunications 2002-07-17 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 5.1.0 Release 5)
25.143	TS 125 143 RTS/TSGR-0425143v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 5.2.0 Release 5)
25.143	TS 125 143 RTS/TSGR-0425143v530	5.3.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 5.3.0 Release 5)
25.143	TS 125 143 RTS/TSGR-0425143v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 5.4.0 Release 5)
25.143	TS 125 143 RTS/TSGR-0425143v550	5.5.0 Universal Mobile Telecommunications System (UMTS);UTRA repeater; Conformance testing(3GPP TS 25.143 version 5.5.0 Release 5)
25.201	TS 125 201 DTS/TSGR-0125201U	3.0.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Physical layer - General description(3G TS 25.201 version 3.0.1 Release 1999)
25.201	TS 125 201 RTS/TSGR-0125201UR1	3.0.2 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Physical layer - General description(3G TS 25.201 version 3.0.2 Release 1999)
25.201	TS 125 201 RTS/TSGR-0125201UR2	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Physical layer - General description(3G TS 25.201 version 3.1.0 Release 1999)
25.201	TS 125 201 RTS/TSGR-0125201UR3	3.2.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer - General description(3GPP TS 25.201 version 3.2.0 Release 1999)
25.201	TS 125 201 RTS/TSGR-0125201UR4	3.3.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Physical layer - General description(3GPP TS 25.201 version 3.3.0 Release 1999)
25.201	TS 125 201	3.4.0 Universal Mobile Telecommunications

	RTS/TSGR-0125201v340	2002-07-05 System (UMTS);Physical layer - general description(3GPP TS 25.201 version 3.4.0 Release 1999)
25.201	TS 125 201 RTS/TSGR-0125201Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical layer - General description(3GPP TS 25.201 version 4.0.0 Release 4)
25.201	TS 125 201 RTS/TSGR-0125201Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer - General description(3GPP TS 25.201 version 4.1.0 Release 4)
25.201	TS 125 201 RTS/TSGR-0125201Uv4R2	<ul> <li>4.2.0 Universal Mobile Telecommunications</li> <li>2002-04-15 System (UMTS); Physical layer - General description(3GPP TS 25.201 version</li> <li>4.2.0 Release 4)</li> </ul>
25.201	TS 125 201 RTS/TSGR-0125201v430	4.3.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Physical layer - general description(3GPP TS 25.201 version 4.3.0 Release 4)
25.201	TS 125 201 RTS/TSGR-0125201Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Physical layer - General description(3GPP TS 25.201 version 5.0.0 Release 5)
25.201	TS 125 201 RTS/TSGR-0125201v510	5.1.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Physical layer - general description(3GPP TS 25.201 version 5.1.0 Release 5)
25.201	TS 125 201 RTS/TSGR-0125201v520	5.2.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);Physical layer - general description(3GPP TS 25.201 version 5.2.0 Release 5)
25.211	TS 125 211 DTS/TSGR-0125211U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3G TS 25.211 version 3.1.1 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR9	3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.10.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211v3b0	3.11.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.11.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211v3c0	3.12.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.12.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3G TS 25.211 version 3.2.0. Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3G TS 25.211 version 3.3.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.4.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS
25.211	<u>TS 125 211</u> RTS/TSGR-0125211UR5	25.211 version 3.5.0 Release 1999) 3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.6.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR6	3.7.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS

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25.211	TS 125 211 RTS/TSGR-0125211UR7	25.211 version 3.7.0 Release 1999) 3.8.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.8.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211UR8	3.9.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 3.9.0 Release 1999)
25.211	TS 125 211 RTS/TSGR-0125211Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.0.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.1.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.2.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.3.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.4.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211v450	4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.5.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211v460	4.6.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 4.6.0 Release 4)
25.211	TS 125 211 RTS/TSGR-0125211Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 5.0.0 Release 5)
25.211	TS 125 211 RTS/TSGR-0125211v510	5.1.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 5.1.0 Release 5)
25.211	TS 125 211 RTS/TSGR-0125211v520	5.2.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 5.2.0 Release 5)
25.211	TS 125 211 RTS/TSGR-0125211v530	5.3.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 5.3.0 Release 5)
25.211	TS 125 211 RTS/TSGR-0125211v540	5.4.0 Universal Mobile Telecommunications System (UMTS);Physical channels and mapping of transport channels onto physical channels (FDD)(3GPP TS 25.211 version 5.4.0 Release 5)
25.212	TS 125 212 DTS/TSGR-0125212U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Multiplexing and channel coding (FDD)(3G TS 25.212 version 3.1.1 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212v3a0	3.10.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.10.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS):Multiplexing and channel

	110/1001101202121000	coding (FDD)(3GPP TS 25.212 version 3.11.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Multiplexing and channel coding (FDD)(3G TS 25.212 version 3.2.0. Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Multiplexing and channel coding (FDD)(3G TS 25.212 version 3.3.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.4.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.5.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR5	3.6.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.6.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR6	3.7.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.7.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR7	3.8.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.8.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212UR8	3.9.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 3.9.0 Release 1999)
25.212	TS 125 212 RTS/TSGR-0125212Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.0.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.1.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.2.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.3.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.4.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212v450	4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.5.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212v460	4.6.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 4.6.0 Release 4)
25.212	TS 125 212 RTS/TSGR-0125212Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 5.0.0 Release 5)
25.212	TS 125 212 RTS/TSGR-0125212v510	5.1.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 5.1.0 Release 5)
25.212	TS 125 212 RTS/TSGR-0125212v520	5.2.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 5.2.0 Release 5)
25.212	TS 125 212 RTS/TSGR-0125212v530	5.3.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 5.3.0 Release 5)
25.212	TS 125 212 RTS/TSGR-0125212v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Multiplexing and channel

		coding (FDD)(3GPP TS 25.212 version 5.4.0 Release 5)
25.212	TS 125 212 RTS/TSGR-0125212v550	5.5.0 Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (FDD)(3GPP TS 25.212 version 5.5.0 Release 5)
25.213	TS 125 213 DTS/TSGR-0125213U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Spreading and modulation (FDD)(3G TS 23.213 version 3.1.1 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Spreading and modulation (FDD)(3G TS 23.213 version 3.2.0. Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Spreading and modulation (FDD)(3G TS 25.213 version 3.3.0 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213UR3	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 3.4.0 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213UR4	3.5.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 3.5.0 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213UR5	3.6.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 3.6.0 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213UR6	3.7.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 3.7.0 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213v380	3.8.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 3.8.0 Release 1999)
25.213	TS 125 213 RTS/TSGR-0125213Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 4.0.0 Release 4)
25.213	TS 125 213 RTS/TSGR-0125213Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS); Spreading and modulation (FDD)(3GPP TS 25.213 version 4.1.0 Release 4)
25.213	TS 125 213 RTS/TSGR-0125213Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 4.2.0 Release 4)
25.213	TS 125 213 RTS/TSGR-0125213v430	4.3.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 4.3.0 Release 4)
25.213	TS 125 213 RTS/TSGR-0125213Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 5.0.0 Release 5)
25.213	TS 125 213 RTS/TSGR-0125213v510	5.1.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 5.1.0 Release 5)
25.213	TS 125 213 RTS/TSGR-0125213v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 5.2.0 Release 5)
25.213	TS 125 213 RTS/TSGR-0125213v530	5.3.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Spreading and modulation (FDD)(3GPP TS 25.213 version 5.3.0 Release 5)
25.214	TS 125 214 DTS/TSGR-0125214U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Physical layer procedures (FDD)(3G TS 25.214 version 3.1.1 Release 1999)
25.214	TS 125 214 RTS/TSGR-0125214UR9	3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214 version 3.10.0 Release 1999)
25.214	TS 125 214 RTS/TSGR-0125214v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer

		procedures (FDD)(3GPP TS 25.214 version 3.11.0 Release 1999)
25.214	TS 125 214	3.12.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214v3c0	2003-04-10 System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214
		version 3.12.0 Release 1999)
25.214	TS 125 214	3.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214UR1	2000-05-17 System (UMTS);Physical layer procedures (FDD)(3G TS 25.214 version
		3.2.0. Release 1999)
25.214	TS 125 214 RTS/TSGR-0125214UR2	3.3.0 Universal Mobile Telecommunications
	R15/15GR-01252140R2	2000-08-22 System (UMTS);Physical layer procedures (FDD)(3G TS 25.214 version
25.214	TS 125 214	3.3.0 Release 1999) 3.4.0 Universal Mobile Telecommunications
20.214	RTS/TSGR-0125214UR3	2000-11-07 System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214
25.214	TS 125 214	version 3.4.0 Release 1999) 3.5.0 Universal Mobile Telecommunications
20.214	RTS/TSGR-0125214UR4	2001-02-13 System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214
		version 3.5.0 Release 1999)
25.214	TS 125 214	3.6.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214UR5	2001-04-25 System (UMTS); Physical layer
		procedures (FDD)(3GPP TS 25.214
05.044	TO 105 014	version 3.6.0 Release 1999)
25.214	TS 125 214 RTS/TSGR-0125214UR6	3.7.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Physical layer
	K13/13GK-0123214GK0	procedures (FDD)(3GPP TS 25.214
		version 3.7.0 Release 1999)
25.214	TS 125 214	3.8.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214UR7	2001-10-15 System (UMTS); Physical layer
		procedures (FDD)(3GPP TS 25.214
25.214	TS 125 214	version 3.8.0 Release 1999) 3.9.0 Universal Mobile Telecommunications
25.214	TS 125 214 RTS/TSGR-0125214UR8	3.9.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS); Physical layer
	110/1001-0120214010	procedures (FDD)(3GPP TS 25.214
		version 3.9.0 Release 1999)
25.214	TS 125 214	4.0.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214Uv4	2001-04-25 System (UMTS); Physical layer
		procedures (FDD)(3GPP TS 25.214
25.214	TS 125 214	version 4.0.0 Release 4) 4.1.0 Universal Mobile Telecommunications
25.214	RTS/TSGR-0125214Uv4R1	2001-07-17 System (UMTS);Physical layer
		procedures (FDD)(3GPP TS 25.214
		version 4.1.0 Release 4)
25.214	TS 125 214	4.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214Uv4R2	2001-10-15 System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214
		version 4.2.0 Release 4)
25.214	TS 125 214	4.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214Uv4R3	2002-01-14 System (UMTS); Physical layer
		procedures (FDD)(3GPP TS 25.214
		version 4.3.0 Release 4)
25.214	TS 125 214 RTS/TSGR-0125214Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Physical layer
	R15/15GR-01252140V4R4	procedures (FDD)(3GPP TS 25.214
		version 4.4.0 Release 4)
25.214	TS 125 214	4.5.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214v450	2002-10-14 System (UMTS); Physical layer
		procedures (FDD)(3GPP TS 25.214
0.5.04.4		version 4.5.0 Release 4)
25.214	TS 125 214 RTS/TSGR-0125214v460	4.6.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer
	K13/13GK-0123214V400	procedures (FDD)(3GPP TS 25.214
		version 4.6.0 Release 4)
25.214	TS 125 214	5.0.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214Uv5	2002-04-23 System (UMTS); Physical layer
		procedures (FDD)(3GPP TS 25.214
OF 044	TC 105 014	version 5.0.0 Release 5)
25.214	TS 125 214 RTS/TSGR-0125214v510	5.1.0 Universal Mobile Telecommunications 2002-07-04 System (UMTS);Physical layer
	110/1001-01202140010	procedures (FDD)(3GPP TS 25.214
		version 5.1.0 Release 5)
25.214	TS 125 214	5.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0125214v520	2002-10-14 System (UMTS);Physical layer
		procedures (FDD)(3GPP TS 25.214
25.214	TS 125 214	version 5.2.0 Release 5) 5.3.0 Universal Mobile Telecommunications
20.214	TS 125 214 RTS/TSGR-0125214v530	2003-01-13 System (UMTS); Physical layer
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			procedures (FDD)(3GPP TS 25.214
2	5.214	TS 125 214	version 5.3.0 Release 5) 5.4.0 Universal Mobile Telecommunications
		RTS/TSGR-0125214v540	2003-04-10 System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214 version 5.4.0 Release 5)
2	5.214	TS 125 214 RTS/TSGR-0125214v550	5.5.0 Universal Mobile Telecommunications System (UMTS);Physical layer procedures (FDD)(3GPP TS 25.214 version 5.5.0 Release 5)
2	5.215	TS 125 215 DTS/TSGR-0125215U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Physical layer; Measurements (FDD)(3G TS 25.215 version 3.1.1 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR9	3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 3.10.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 3.11.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215v3c0	3.12.0 Universal Mobile Telecommunications System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 3.12.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Physical layer - Measurements (FDD)(3G TS 25.215 version 3.2.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Physical layer - Measurements (FDD)(3G TS 25.215 version 3.3.0 Release 1999)
2	5.215	<u>TS 125 215</u> RTS/TSGR-0125215UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 3.4.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 3.5.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR5	3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 3.6.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR6	3.7.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 3.7.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR7	3.8.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 3.8.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215UR8	3.9.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 3.9.0 Release 1999)
2	5.215	TS 125 215 RTS/TSGR-0125215Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 4.0.0 Release 4)
2	5.215	TS 125 215 RTS/TSGR-0125215Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 4.1.0 Release 4)
2	5.215	TS 125 215 RTS/TSGR-0125215Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Physical layer - Measurements (FDD)(3GPP TS 25.215 version 4.2.0 Release 4)
2	5.215	TS 125 215 RTS/TSGR-0125215Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 4.3.0 Release 4)
2	5.215	TS 125 215 RTS/TSGR-0125215Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 4.4.0 Release 4)
2	5.215	TS 125 215 RTS/TSGR-0125215v450	4.5.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer; Measurements (EDD)(3GPP TS 25 215

		version 4.5.0 Release 4)
25.215	TS 125 215 RTS/TSGR-0125215v460	4.6.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 4.6.0 Release 4)
25.215	<u>TS 125 215</u> RTS/TSGR-0125215v470	4.7.0 Universal Mobile Telecommunications System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 4.7.0 Release 4)
25.215	TS 125 215 RTS/TSGR-0125215Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 5.0.0 Release 5)
25.215	TS 125 215 RTS/TSGR-0125215v510	5.1.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 5.1.0 Release 5)
25.215	TS 125 215 RTS/TSGR-0125215v520	5.2.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 5.2.0 Release 5)
25.215	TS 125 215 RTS/TSGR-0125215v530	5.3.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 5.3.0 Release 5)
25.215	TS 125 215 RTS/TSGR-0125215v540	5.4.0 Universal Mobile Telecommunications System (UMTS);Physical layer; Measurements (FDD)(3GPP TS 25.215 version 5.4.0 Release 5)
25.221	TS 125 221 DTS/TSGR-0125221U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3G TS 25.221 version 3.1.1 Release 1999)
25.221	TS 125 221 RTS/TSGR-0125221UR9	3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.10.0 Release 1999)
25.221	TS 125 221 RTS/TSGR-0125221v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.11.0 Release 1999)
25.221	TS 125 221 RTS/TSGR-0125221UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3G TS 25.221 version 3.2.0 Release 1999)
25.221	<u>TS 125 221</u> RTS/TSGR-0125221UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3G TS 25.221 version 3.3.0 Release 1999)
25.221	<u>TS 125 221</u> RTS/TSGR-0125221UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.4.0 Release 1999)
25.221	<u>TS 125 221</u> RTS/TSGR-0125221UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.5.0 Release 1999)
25.221	TS 125 221 RTS/TSGR-0125221UR5	3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.6.0 Release 1999)
25.221	TS 125 221 RTS/TSGR-0125221UR6	3.7.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.7.0 Release 1999)
25.221	TS 125 221 RTS/TSGR-0125221UR7	3.8.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.8.0 Release 1999)
25.221	TS 125 221	3.9.0 Universal Mobile Telecommunications

	RTS/TSGR-0125221UR8	2002-01-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 3.9.0 Release 1999)
25.22	TS 125 221 RTS/TSGR-0125221Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.0.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.1.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.2.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.3.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.4.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221v450	4.5.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.5.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221v460	4.6.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.6.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221v470	4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 4.7.0 Release 4)
25.22	TS 125 221 RTS/TSGR-0125221Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 5.0.0 Release 5)
25.22	TS 125 221 RTS/TSGR-0125221v510	5.1.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 5.1.0 Release 5)
25.22	TS 125 221 RTS/TSGR-0125221v520	5.2.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 5.2.0 Release 5)
25.22	TS 125 221 RTS/TSGR-0125221v530	5.3.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 5.3.0 Release 5)
25.22	TS 125 221 RTS/TSGR-0125221v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 5.4.0 Release 5)
25.22	TS 125 221 RTS/TSGR-0125221v550	5.5.0 Universal Mobile Telecommunications System (UMTS);Physical channels and mapping of transport channels onto physical channels (TDD)(3GPP TS 25.221 version 5.5.0 Release 5)
25.22	2 TS 125 222 DTS/TSGR-0125222U	3.1.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Multiplexing and channel coding (TDD)(3G TS 25.222 version 3.1.1 Release 1999)
25.22	2 <u>TS 125 222</u> RTS/TSGR-0125222v3a0	3.10.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Multiplexing and channel

				coding (TDD)(3GPP 15 25.222 version
2	25.222	TS 125 222	3.2.1	3.10.0 Release 1999) Universal Mobile Telecommunications
_		RTS/TSGR-0125222UR1	2000-05-17	System (UMTS); Multiplexing and channel coding (TDD)(3G TS 25.222 version 3.2.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222UR2	2000-08-22	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3G TS 25.222 version 3.3.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222UR3	2000-11-07	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 3.4.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222UR4	2001-02-13	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 3.5.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222UR5	2001-04-25	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 3.6.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222UR6		Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 3.7.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222UR7	3.8.0 2002-04-23	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 3.8.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222v390	2002-07-09	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 3.9.0 Release 1999)
2	25.222	TS 125 222 RTS/TSGR-0125222Uv4	2001-04-25	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.0.0 Release 4)
2	25.222	TS 125 222 RTS/TSGR-0125222Uv4R1	2001-10-12	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.1.0 Release 4)
2	25.222	TS 125 222 RTS/TSGR-0125222Uv4R2		Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.2.0 Release 4)
2	25.222	TS 125 222 RTS/TSGR-0125222Uv4R3	2002-04-23	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.3.0 Release 4)
2	25.222	TS 125 222 RTS/TSGR-0125222v440	2002-07-09	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.4.0 Release 4)
	25.222	TS 125 222 RTS/TSGR-0125222v450	4.5.0 2002-10-15	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.5.0 Release 4)
	25.222	TS 125 222 RTS/TSGR-0125222v460	2003-01-13	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 4.6.0 Release 4)
2	25.222	TS 125 222 RTS/TSGR-0125222Uv5	2002-04-23	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 5.0.0 Release 5)
2	25.222	TS 125 222 RTS/TSGR-0125222v510		Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 5.1.0 Release 5)
2	25.222	TS 125 222 RTS/TSGR-0125222v521	2002-12-19	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 5.2.1 Release 5)
2	25.222	TS 125 222 RTS/TSGR-0125222v530	5.3.0 2003-01-13	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version 5.3.0 Release 5)
2	25.222	TS 125 222 RTS/TSGR-0125222v540	5.4.0 2003-04-10	Universal Mobile Telecommunications System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25 222 version

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25.222	TS 125 222	5.5.0	5.4.0 Release 5) Universal Mobile Telecommunications
	RTS/TSGR-0125222v550	0.0.0	System (UMTS);Multiplexing and channel coding (TDD)(3GPP TS 25.222 version
25.223	TS 125 223	3.1.1	5.5.0 Release 5) Universal Mobile Telecommunications
20.220	DTS/TSGR-0125223U		System (UMTS);Spreading and modulation (TDD)(3G TS 25.223 version 3.1.1 Release 1999)
25.223	TS 125 223	3.2.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR1	2000-05-17	System (UMTS);Spreading and modulation (TDD)(3G TS 25.223 version 3.2.0. Release 1999)
25.223	TS 125 223	3.3.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR2	2000-08-22	System (UMTS);Spreading and modulation (TDD)(3G TS 25.223 version 3.3.0 Release 1999)
25.223	TS 125 223	3.4.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR3		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 3.4.0 Release 1999)
25.223	TS 125 223	3.5.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR4	2001-04-25	System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 3.5.0 Release 1999)
25.223	TS 125 223	3.6.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR5		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 3.6.0 Release 1999)
25.223	TS 125 223	3.7.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR6	2001-10-12	System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 3.7.0 Release 1999)
25.223	TS 125 223	3.8.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223UR7	2002-04-23	System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 3.8.0 Release 1999)
25.223	TS 125 223	4.0.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223Uv4		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 4.0.0 Release 4)
25.223	TS 125 223	4.1.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223Uv4R1		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 4.1.0 Release 4)
25.223	TS 125 223	4.2.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223Uv4R2		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 4.2.0 Release 4)
25.223	TS 125 223	4.3.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223Uv4R3	2002-01-15	System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 4.3.0 Release 4)
25.223	TS 125 223	4.4.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223Uv4R4		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 4.4.0 Release 4)
25.223	TS 125 223		Universal Mobile Telecommunications
	RTS/TSGR-0125223v450		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 4.5.0 Release 4)
25.223	TS 125 223 RTS/TSGR-0125223Uv5	5.0.0	Universal Mobile Telecommunications System (UMTS);Spreading and
			modulation (TDD)(3GPP TS 25.223 version 5.0.0 Release 5)
25.223	TS 125 223	5.1.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223v510		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223 version 5.1.0 Release 5)
25.223	TS 125 223 RTS/TSGR-0125223v520	5.2.0 2003-01-13	Universal Mobile Telecommunications System (UMTS);Spreading and
			modulation (TDD)(3GPP TS 25.223 version 5.2.0 Release 5)
25.223	TS 125 223	5.3.0	Universal Mobile Telecommunications
	RTS/TSGR-0125223v530		System (UMTS);Spreading and modulation (TDD)(3GPP TS 25.223
25 224	TS 125 224		version 5.3.0 Release 5)
25.224	<u>TS 125 224</u> DTS/TSGR-0125224U	3.1.1 2000-02-01	Universal Mobile Telecommunications System (UMTS);Physical Layer
			Procedures (TDD)(3G TS 25.224 version

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### RTS/TSGR-0125224UR9 ### RTS/TSGR-0125224VR9 ### RTS/TSGR-0125224V3b0 ### RTS/TSGR-0125224UR1 ### RTS/TSGR-0125224UR2 ### RTS/TSGR-0125224UR2 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR6 ### RTS/TSGR-0125224UR6 ### RTS/TSGR-0125224UR6 ### RTS/TSGR-0125224UR7 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR41 ### RTS/TSGR-0125224UR40 ### RTS/TSGR-0125224UR40 ### RTS/TSGR-0125224UR40 ### RTS/TSGR-0125224UR40 ### RTS/TSGR-0125224UR40 ### RTS/TSGR-0125	25.224	TS 125 224	3.10.0	3.1.1 Release 1999) Universal Mobile Telecommunications
15   125   124   125   125   124   125   125   124   125   125   125   124   125			2002-04-23	System (UMTS);Physical layer
## 15.125.224   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224v360   RTS/TSGR-0125224UR1   RTS/TSGR-0125224UR1   RTS/TSGR-0125224UR2   RTS/TSGR-0125224UR2   RTS/TSGR-0125224UR2   RTS/TSGR-0125224UR2   RTS/TSGR-0125224UR3   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UR5   RTS/TSGR-0125224UR6   RTS/TSGR-0125224UR6   RTS/TSGR-0125224UR6   RTS/TSGR-0125224UR7   RTS/TSGR-0125224UR6   RTS/TSGR-0125224UR7   RTS/TSGR-0125224UR4   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R1   RTS/TSGR-0125224UV4R2   RTS/TSGR-0125224UV4R4   RTS/TSGR-0125224V480   R				
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### RTS/TSGR-0125224V360 ### RTS/TSGR-0125224V360 ### RTS/TSGR-0125224V360 ### RTS/TSGR-0125224UR1 ### RTS/TSGR-0125224UR1 ### RTS/TSGR-0125224UR1 ### RTS/TSGR-0125224UR1 ### RTS/TSGR-0125224UR2 ### RTS/TSGR-0125224UR2 ### RTS/TSGR-0125224UR2 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR3 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR4 ### RTS/TSGR-0125224UR5 ### RTS/TSGR-0125224UR6 ### RTS/TSGR-0125224UR6 ### RTS/TSGR-0125224UR6 ### RTS/TSGR-0125224UR7 ### RTS/TSGR-0125224UR7 ### RTS/TSGR-0125224UR7 ### RTS/TSGR-0125224UR7 ### RTS/TSGR-0125224UR7 ### RTS/TSGR-0125224UR8 ### RTS/TSGR-0125224UR4 ###		RTS/TSGR-0125224v3b0	2002-10-14	procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224	25.224	TS 125 224		Universal Mobile Telecommunications
### 125 224 RTS/TSGR-0125224UR1 ### 2000-05-17 System (UMTS);Physical Layer Procedures (TDD)(3G TS 25.224 version 3.2.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR2 ### 2000-08-2 System (UMTS);Physical Layer Procedures (TDD)(3G TS 25.224 version 3.3.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR3 ### 2000-08-2 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.4.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR4 ### 2000-11-07 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.5.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR5 ### 2000-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.5.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR5 ### 2000-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.5.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR6 ### 2000-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.6.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR7 ### 2000-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.7.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR8 ### 2000-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.8.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UR8 ### 2000-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 3.9.0 Release 1999)  ### 25.224 RTS/TSGR-0125224UV4R1 ### 2000-00-2-3 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 4.0.0 Release 4)  ### 2001-00-12 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 4.0.0 Release 4)  ### 25.224 RTS/TSGR-0125224UV4R4 ### 2000-00-15 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 4.0.0 Release 4)  ### 2001-00-15 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 4.0.0 Release 4)  ### 25.224 RTS/TSGR-0125224UV4R4 ### 2000-00-15 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 4.0.0 Release 4)  ### 2000-00-15 System (UMTS);Physical Layer Procedures (TDD)(3GP TS 25.224 version 4.0.0 Relea		RTS/TSGR-0125224v3c0	2003-01-13	procedures (TDD)(3GPP TS 25.224
Procedures (TDD)/(3G TS 25.224 version 3.2.0 Release 1999)   25.224   TS 125.224	25.224	TS 125 224	3.2.0	
### 125.224  ### 1		RTS/TSGR-0125224UR1	2000-05-17	Procedures (TDD)(3G TS 25.224 version
Procedures (TDD)(3G TS 25.224 version 3.3.0 Release 1999)	25.224	TS 125 224		Universal Mobile Telecommunications
TS   125 224   RTS/TSGR-0125224UR3   3.4.0   Universal Mobile Telecommunications   2000-11-07 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.4.0 Release 1999)   Universal Mobile Telecommunications   2001-02-13 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.5.0 Release 1999)   Universal Mobile Telecommunications   2001-02-13 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.5.0 Release 1999)   Universal Mobile Telecommunications   2001-04-25 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.6.0 Release 1999)   Universal Mobile Telecommunications   2001-07-19 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.7.0 Release 1999)   Universal Mobile Telecommunications   2001-07-19 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.7.0 Release 1999)   Universal Mobile Telecommunications   2001-07-19 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 3.8.0 Release 1999)   Universal Mobile Telecommunications   2002-01-15 System (UMTS):Physical layer   Procedures (TDD)(3GPP TS 25.224   version 3.9.0 Release 1999)   Universal Mobile Telecommunications   2001-04-25 System (UMTS):Physical layer   Procedures (TDD)(3GPP TS 25.224   version 4.0.0 Release 4)   Universal Mobile Telecommunications   2001-07-19 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 4.1.0 Release 4)   4.2.0   Universal Mobile Telecommunications   2001-07-19 System (UMTS):Physical Layer   Procedures (TDD)(3GPP TS 25.224   version 4.3.0 Release 4)   4.3.0   Universal Mobile Telecommunications   2002-07-08 System (UMTS):Physical layer   Procedures (TDD)(3GPP TS 25.224   version 4.3.0 Release 4)   4.5.0   Universal Mobile Telecommunications   2002-07-09 System (UMTS):Physical layer   Procedures (TDD)(3GPP TS 25.224   version 4.3.0 Release 4)   4.5.0   Universal Mobile Telecommunications   2002-07-09 System (UMTS):Physical layer   Procedures (TDD)(3GPP TS 25.22		RTS/TSGR-0125224UR2	2000-08-22	Procedures (TDD)(3G TS 25.224 version
Procedures (TDD)(3GPP TS 25.224 version 3.4.0 Release 1999)   2001-02-13 System (UMTS); Physical Layer	25.224			Universal Mobile Telecommunications
### TS   125 224 RTS   125 224		RTS/TSGR-0125224UR3	2000-11-07	Procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 3.5.0 Release 1999)  3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.6.0 Release 1999)  3.7.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.7.0 Release 1999)  25.224 TS 125 224 RTS/TSGR-0125224UR7 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.7.0 Release 1999)  25.224 TS 125 224 RTS/TSGR-0125224UR8 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  25.224 TS 125 224 RTS/TSGR-0125224UR8 2002-01-15 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)  25.224 TS 125 224 RTS/TSGR-0125224Uv4R1 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  25.224 TS 125 224 RTS/TSGR-0125224Uv4R2 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  26.224 TS 125 224 RTS/TSGR-0125224Uv4R2 2001-01-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  26.224 TS 125 224 RTS/TSGR-0125224Uv4R3 2001-01-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  27.224 TS 125 224 RTS/TSGR-0125224Uv4R3 2001-01-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  28.224 TS 125 224 RTS/TSGR-0125224Uv4R4 2001-01-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  28.224 TS 125 224 RTS/TSGR-0125224V460 2002-04-23 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  28.224 TS 125 224 RTS/TSGR-0125224V460 2002-04-23 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  28.224 TS 125 224 RTS/TSGR-0125224V470 2003-04-13 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  28.224	25.224			Universal Mobile Telecommunications
25.224 RTS/TSGR-0125224UR5 201-02-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.6.0 Release 1999)  27.224 RTS/TSGR-0125224UR6 201-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.7.0 Release 1999)  28.25.224 RTS/TSGR-0125224UR7 201-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  28.26.27 RTS/TSGR-0125224UR7 201-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  28.27 RTS/TSGR-0125224UR8 2002-01-15 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  28.28 RTS/TSGR-0125224UR8 2002-01-15 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)  28.29 RTS/TSGR-0125224Uv4 201-010-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  28.29 RTS/TSGR-0125224Uv4R1 201-010-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  28.29 RTS/TSGR-0125224Uv4R2 201-010-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  28.20 RTS/TSGR-0125224Uv4R3 2001-01-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  28.20 RTS/TSGR-0125224Uv4R4 201-010-01-01-01-01-01-01-01-01-01-01-01-		RTS/TSGR-0125224UR4	2001-02-13	Procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 3.6.0 Release 1999)  3.7.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.7.0 Release 1999)  3.8.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  25.224 TS 125.224 RTS/TSGR-0125224UR8 2002-01-15 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  25.224 TS 125.224 RTS/TSGR-0125224UV4 2002-01-15 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)  25.224 TS 125.224 ARTS/TSGR-0125224UV4R1 201-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  25.224 TS 125.224 RTS/TSGR-0125224UV4R1 201-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Tel	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224UR8  27.224 RTS/TSGR-0125224UR7  28.224 RTS/TSGR-0125224UR7  28.225 RTS/TSGR-0125224UR7  28.226 RTS/TSGR-0125224UR7  28.227 RTS/TSGR-0125224UR8  28.228 RTS/TSGR-0125224UR8  28.229 RTS/TSGR-0125224UR8  28.220 RTS/TSGR-0125224UR8  28.220 RTS/TSGR-0125224UR8  28.220 RTS/TSGR-0125224UR8  28.221 RTS/TSGR-0125224UV4  28.2224 RTS/TSGR-0125224UV4  28.2224 RTS/TSGR-0125224UV4R1  28.2225 RTS/TSGR-0125224UV4R1  28.2226 RTS/TSGR-0125224UV4R2  28.2227 RTS/TSGR-0125224UV4R2  28.2228 RTS/TSGR-0125224UV4R2  28.2229 RTS/TSGR-0125224UV4R2  28.224 RTS/TSGR-0125224UV4R2  28.225 RTS/TSGR-0125224UV4R2  28.226 RTS/TSGR-0125224UV4R3  28.227 RTS/TSGR-0125224UV4R3  28.228 RTS/TSGR-0125224UV4R3  28.229 RTS/TSGR-0125224UV4R3  28.220 RTS/TSGR-0125224UV4R3  28.220 RTS/TSGR-0125224UV4R4  28.220 RTS/TSGR-0125224UV4R4  28.220 RTS/TSGR-0125224UV4R4  28.220 RTS/TSGR-0125224UV4R4  28.221 RTS/TSGR-0125224UV4R4  28.2224 RTS/TSGR-0125224UV4R4  28.224 RTS/TSGR-0125224UV4R4  28.224 RTS/TSGR-0125224UV4R4  28.224 RTS/TSGR-0125224UV4R4  28.224 RTS/TSGR-0125224UV4R4  28.224 RTS/TSGR-0125224V4R4  28.224 RTS/TSGR-0125224V4R4  28.224 RTS/TSGR-0125224V4R4  28.224 RTS/TSGR-0125224V4R4  28.224 RTS/TSGR-0125224V4R4  28.224 RTS/TSGR-0125224V4R6  28.224 RTS/TSGR-0125224V4R6  28.224 RTS/TSGR-0125224V4R6  28.224 RTS/TSGR-0125224V4R6  28.224 RTS/TSGR-0125224V4R6  28.224 RTS/TSGR-0125224V4R6  28.224 RTS/TSGR-0125224V4R0  28.224 RTS/TSGR-		RTS/TSGR-0125224UR5	2001-04-25	Procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 3.7.0 Release 1999)   3.8.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)   3.9.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)   3.9.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)   4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)   4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)   4.2.0 Universal Mobile Telecommunications 2001-01-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)   4.2.0 Universal Mobile Telecommunications 2001-01-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)   4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2002-01-014 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2002-01-014 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)	25.224	TS 125 224		Universal Mobile Telecommunications
25.224 RTS/TSGR-0125224UR7 25.224 RTS/TSGR-0125224UR8 RTS/TSGR-0125224UR8 RTS/TSGR-0125224UR8 RTS/TSGR-0125224UR8 RTS/TSGR-0125224UR8 RTS/TSGR-0125224UV4 RTS/TSGR-0125224UV4 RTS/TSGR-0125224UV4 RTS/TSGR-0125224UV4 RTS/TSGR-0125224UV4 RTS/TSGR-0125224UV4R1 RTS/TSGR-0125224UV4R1 RTS/TSGR-0125224UV4R2 RTS/TSGR-0125224UV4R2 RTS/TSGR-0125224UV4R3 RTS/TSGR-0125224UV4R3 RTS/TSGR-0125224UV4R3 RTS/TSGR-0125224UV4R3 RTS/TSGR-0125224UV4R4 RTS/TSGR-0125224UV4R4 RTS/TSGR-0125224UV4R4 RTS/TSGR-0125224UV4R4 RTS/TSGR-0125224UV4R3 RTS/TSGR-0125224UV4R4 RTS/TSGR-0125224V460 RTS/TSGR-0125224V460 RTS/TSGR-0125224V460 RTS/TSGR-0125224V470 RTS/TSGR-0125224V470 RTS/TSGR-0125224V470 RTS/TSGR-0125224V480		RTS/TSGR-0125224UR6	2001-07-19	Procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 3.8.0 Release 1999)  3.9.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)  4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical Layer procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-01-04 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)	25.224			Universal Mobile Telecommunications
25.224 RTS 125 224 RTS/TSGR-0125224UR8 25.224 Version 3.9.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)  4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-01-014 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)		RTS/TSGR-0125224UR7	2001-10-12	Procedures (TDD)(3GPP TS 25.224
procedures (TDD)(3GPP TS 25.224 version 3.9.0 Release 1999)  4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  4.8.0 Universal Mobile Telecommunications 2003-01-10 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224Uv4R1 25.224 TS 125 224 Version 4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 Version 4.1.0 Release 4) 4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 Version 4.1.0 Release 4) 4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 Version 4.2.0 Release 4) 4.3.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 Version 4.3.0 Release 4) 4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.3.0 Release 4) 4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.4.0 Release 4) 4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.5.0 Release 4) 4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.5.0 Release 4) 4.6.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.6.0 Release 4) 4.6.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.6.0 Release 4) 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.6.0 Release 4) 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.6.0 Release 4) 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.6.0 Release 4) 4.8.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer Procedures (TDD)(3GPP TS 25.224 Version 4.7.0 Release 4) 4.8.0 Universal Mobile Telecommuni		RTS/TSGR-0125224UR8	2002-01-15	procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 4.0.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS); Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS); Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS); Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224Uv4R1		RTS/TSGR-0125224Uv4	2001-04-25	Procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical Layer Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224Uv4R2 25.224 TS 125 224 RTS/TSGR-0125224Uv4R3 25.224 TS 125 224 RTS/TSGR-0125224Uv4R3 26.224 TS 125 224 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224Uv4R4 RTS/TSGR-0125224V450 RTS/TSGR-0125224V450 RTS/TSGR-0125224V460 RTS/TSGR-0125224V470 RTS/TSGR-0125224V470 RTS/TSGR-0125224V480 PTS 25.224 PRS 125 224 PRS		RTS/TSGR-0125224Uv4R1	2001-07-19	Procedures (TDD)(3GPP TS 25.224
Procedures (TDD)(3GPP TS 25.224 version 4.2.0 Release 4)  25.224 TS 125 224	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224Uv4R3 2002-01-15 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4) 25.224 TS 125 224 RTS/TSGR-0125224Uv4R4 2002-04-23 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4) 25.224 TS 125 224 RTS/TSGR-0125224v450 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4) 25.224 TS 125 224 RTS/TSGR-0125224v460 2002-07-09 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4) 25.224 TS 125 224 RTS/TSGR-0125224v470 2002-10-14 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4) 25.224 TS 125 224 RTS/TSGR-0125224v470 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 26.224 TS 125 224 RTS/TSGR-0125224v470 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 27.24 RTS/TSGR-0125224v470 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 28.25 224 RTS/TSGR-0125224v480 2003-04-10 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 29.26 2003-04-10 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)		RTS/TSGR-0125224Uv4R2	2001-10-12	Procedures (TDD)(3GPP TS 25.224
procedures (TDD)(3GPP TS 25.224 version 4.3.0 Release 4)  25.224 TS 125 224	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224Uv4R4 26.20 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4) 4.5.0 Universal Mobile Telecommunications 2002-07-09 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4) 4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4) 4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4) 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS); Physical layer		RTS/TSGR-0125224Uv4R3	2002-01-15	procedures (TDD)(3GPP TS 25.224
procedures (TDD)(3GPP TS 25.224 version 4.4.0 Release 4)  25.224	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224v450 2002-07-09 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  25.224 TS 125 224 RTS/TSGR-0125224v470 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  25.224 TS 125 224 RTS/TSGR-0125224v470 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  25.224 TS 125 224 RTS/TSGR-0125224v480 2003-04-10 System (UMTS); Physical layer 2003-04-10 System (UMTS); Physical layer		RTS/TSGR-0125224Uv4R4	2002-04-23	procedures (TDD)(3GPP TS 25.224
procedures (TDD)(3GPP TS 25.224 version 4.5.0 Release 4)  25.224 TS 125 224 4.6.0 Universal Mobile Telecommunications  2002-10-14 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  25.224 TS 125 224 7.0 Universal Mobile Telecommunications  2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  25.224 TS 125 224 7.0 Universal Mobile Telecommunications (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  25.224 TS 125 224 7.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer 2003-04-10 System (UMTS);Physical layer	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 4.6.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  25.224 TS 125 224 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  25.224 TS 125 224 4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS); Physical layer		RTS/TSGR-0125224v450	2002-07-09	procedures (TDD)(3GPP TS 25.224
procedures (TDD)(3GPP TS 25.224 version 4.6.0 Release 4)  25.224 TS 125 224 4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4)  25.224 TS 125 224 4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 RTS/TSGR-0125224v470		N13/139R-0123224V460	2002-10-14	procedures (TDD)(3GPP TS 25.224
procedures (TDD)(3GPP TS 25.224 version 4.7.0 Release 4) 25.224	25.224			Universal Mobile Telecommunications
25.224 TS 125 224 4.8.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS); Physical layer		K15/15GK-0125224V4/0	2003-01-13	
RTS/TSGR-0125224v480 2003-04-10 System (UMTS);Physical layer	25 224	TS 425 224	4.9.0	
procedures (TDD)(3GPP TS 25.224	25.224			System (UMTS);Physical layer
				procedures (TDD)(3GPP TS 25.224

		version 4.8.0 Release 4)
25.224	TS 125 224 RTS/TSGR-0125224Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Physical layer
	1713/13317-0123224043	procedures (TDD)(3GPP TS 25.224
		version 5.0.0 Release 5)
25.224	TS 125 224	5.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0125224v510	2002-07-09 System (UMTS); Physical layer procedures (TDD)(3GPP TS 25.224
		version 5.1.0 Release 5)
25.224	TS 125 224	5.2.1 Universal Mobile Telecommunications
	RTS/TSGR-0125224v521	2002-12-19 System (UMTS); Physical layer
		procedures (TDD)(3GPP TS 25.224
25.224	TS 125 224	version 5.2.1 Release 5) 5.3.0 Universal Mobile Telecommunications
25.224	RTS/TSGR-0125224v530	2003-01-13 System (UMTS);Physical layer
		procedures (TDD)(3GPP TS 25.224
		version 5.3.0 Release 5)
25.224	TS 125 224 RTS/TSGR-0125224v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS); Physical layer
	1713/13/31-01232244340	procedures (TDD)(3GPP TS 25.224
		version 5.4.0 Release 5)
25.224	TS 125 224	5.5.0 Universal Mobile Telecommunications
	RTS/TSGR-0125224v550	System (UMTS);Physical layer procedures (TDD)(3GPP TS 25.224
		version 5.5.0 Release 5)
25.225	TS 125 225	3.1.1 Universal Mobile Telecommunications
	DTS/TSGR-0125225U	2000-02-01 System (UMTS);Physical layer -
		Measurements (TDD)(3G TS 25.225
25.225	TS 125 225	version 3.1.1 Release 1999) 3.10.0 Universal Mobile Telecommunications
20.220	RTS/TSGR-0125225v3a0	2002-07-10 System (UMTS);Physical layer;
		Measurements (TDD)(3GPP TS 25.225
05.005	TO 105 005	version 3.10.0 Release 1999)
25.225	TS 125 225 RTS/TSGR-0125225v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS); Physical layer;
	1110/1001101202201000	Measurements (TDD)(3GPP TS 25.225
		version 3.11.0 Release 1999)
25.225	TS 125 225	3.12.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225v3c0	System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225
		version 3.12.0 Release 1999)
25.225	TS 125 225	3.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225UR1	2000-05-17 System (UMTS);Physical layer -
		Measurements (TDD)(3G TS 25.225 version 3.2.0 Release 1999)
25.225	TS 125 225	3.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225UR2	2000-08-22 System (UMTS); Physical layer -
		Measurements (TDD)(3G TS 25.225
25.225	TS 125 225	version 3.3.0 Release 1999) 3.4.0 Universal Mobile Telecommunications
20.220	RTS/TSGR-0125225UR3	2000-11-07 System (UMTS); Physical layer -
		Measurements (TDD)(3GPP TS 25.225
05.005	TO 405 005	version 3.4.0 Release 1999)
25.225	TS 125 225 RTS/TSGR-0125225UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS); Physical layer -
	1110/10011-01202200114	Measurements (TDD)(3GPP TS 25.225
		version 3.5.0 Release 1999)
25.225	TS 125 225	3.6.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225UR5	2001-04-25 System (UMTS); Physical layer - Measurements (TDD)(3GPP TS 25.225
		version 3.6.0 Release 1999)
25.225	TS 125 225	3.7.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225UR6	2001-07-19 System (UMTS);Physical layer -
		Measurements (TDD)(3GPP TS 25.225 version 3.7.0 Release 1999)
25.225	TS 125 225	3.8.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225UR7	2001-10-12 System (UMTS); Physical layer -
		Measurements (TDD)(3GPP TS 25.225
25.225	TS 125 225	version 3.8.0 Release 1999) 3.9.0 Universal Mobile Telecommunications
20.220	RTS/TSGR-0125225UR8	2002-01-15 System (UMTS);Physical layer;
		Measurements (TDD)(3GPP TS 25.225
05.005	TO 405 005	version 3.9.0 Release 1999)
25.225	TS 125 225 RTS/TSGR-0125225Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); Physical layer -
	11.0/10011-0120220074	Measurements (TDD)(3GPP TS 25.225
		version 4.0.0 Release 4)
25.225	TS 125 225	4.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0125225Uv4R1	2001-07-17 System (UMTS);Physical layer - Measurements (TDD)(3GPP TS 25.225
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		version 4.1.0 Deleges 4)
25.225	TS 125 225 RTS/TSGR-0125225Uv4R2	version 4.1.0 Release 4) 4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Physical layer - Measurements (TDD)(3GPP TS 25.225
25.225	TS 125 225 RTS/TSGR-0125225Uv4R3	version 4.2.0 Release 4) 4.3.0 Universal Mobile Telecommunications 2002-01-15 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v440	version 4.3.0 Release 4) 4.4.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 4.4.0 Release 4)
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v450	4.5.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 4.5.0 Release 4)
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v460	4.6.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v470	version 4.6.0 Release 4) 4.7.0 Universal Mobile Telecommunications System (UMTS);Physical layer; Measurements (TDD);GPP TS 25.225
25.225	<u>TS 125 225</u> RTS/TSGR-0125225Uv5	version 4.7.0 Release 4) 5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 5.0.0 Release 5)
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v510	5.1.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 5.1.0 Release 5)
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v520	5.2.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 5.2.0 Release 5)
25.225	<u>TS 125 225</u> RTS/TSGR-0125225v530	5.3.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 5.3.0 Release 5)
25.225	TS 125 225 RTS/TSGR-0125225v540	5.4.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 5.4.0 Release 5)
25.225	TS 125 225 RTS/TSGR-0125225v550	5.5.0 Universal Mobile Telecommunications System (UMTS);Physical layer; Measurements (TDD)(3GPP TS 25.225 version 5.5.0 Release 5)
25.301	TS 125 301 RTS/TSGR-0225301v3a0	3.10.0 Universal Mobile Telecommunications 2002-06-19 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 3.10.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 3.11.0 Release 1999)
25.301	TS 125 301 DTS/TSGR-0225301U	3.3.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Radio Interface Protocol Architecture(3G TS 25.301 version 3.3.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301UR1	3.4.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Radio Interface Protocol Architecture(3G TS 25.301 version 3.4.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301UR2	3.5.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Radio Interface Protocol Architecture(3G TS 25.301 version 3.5.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301UR3	3.6.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 3.6.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301UR4	3.7.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 3.7.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301UR5	3.8.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version

25.301	TS 125 301 RTS/TSGR-0225301UR6	3.9.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 3.9.0 Release 1999)
25.301	TS 125 301 RTS/TSGR-0225301Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 4.0.0 Release 4)
25.301	TS 125 301 RTS/TSGR-0225301Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 4.1.0 Release 4)
25.301	TS 125 301 RTS/TSGR-0225301Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 4.2.0 Release 4)
25.301	TS 125 301 RTS/TSGR-0225301v430	4.3.0 Universal Mobile Telecommunications 2002-06-19 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 4.3.0 Release 4)
25.301	TS 125 301 RTS/TSGR-0225301v440	4.4.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 4.4.0 Release 4)
25.301	TS 125 301 RTS/TSGR-0225301Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 5.0.0 Release 5)
25.301	TS 125 301 RTS/TSGR-0225301v510	5.1.0 Universal Mobile Telecommunications 2002-06-19 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 5.1.0 Release 5)
25.301	TS 125 301 RTS/TSGR-0225301v520	5.2.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Radio Interface Protocol Architecture(3GPP TS 25.301 version 5.2.0 Release 5)
25.302	TS 125 302 RTS/TSGR-0225302UR7	3.10.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Services provided by the Physical Layer(3GPP TS 25.302 version 3.10.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR8	3.11.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 3.11.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR9	3.12.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 3.12.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302v3d0	3.13.0 Universal Mobile Telecommunications 2002-06-19 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 3.13.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302v3e0	3.14.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 3.14.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302v3f0	3.15.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 3.15.0 Release 1999)
25.302	TS 125 302 DTS/TSGR-0225302U	3.3.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Services Provided by the Physical Layer(3G TS 25.302 version 3.3.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR1	3.4.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Services provided by the Physical Layer(3G TS 25.302 version 3.4.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR2	3.5.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Services provided by the Physical Layer(3G TS 25.302 version 3.5.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR3	3.6.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Services provided by the Physical Layer(3GPP TS 25.302 version 3.6.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR4	3.7.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Services provided by the Physical Layer(3GPP TS 25.302 version 3.7.0 Release 1999)

25.302	TS 125 302 RTS/TSGR-0225302UR5	3.8.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Services provided by the Physical Layer(3GPP TS 25.302 version 3.8.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302UR6	3.9.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS);Services provided by the Physical Layer(3GPP TS 25.302 version 3.9.0 Release 1999)
25.302	TS 125 302 RTS/TSGR-0225302Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS); Services provided by the Physical Layer(3GPP TS 25.302 version 4.0.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-17 System (UMTS); Services provided by the Physical Layer(3GPP TS 25.302 version 4.1.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Services provided by the Physical Layer(3GPP TS 25.302 version 4.2.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-14 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 4.3.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 4.4.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302v450	4.5.0 Universal Mobile Telecommunications 2002-06-19 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 4.5.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302v460	4.6.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 4.6.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302v470	4.7.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 4.7.0 Release 4)
25.302	TS 125 302 RTS/TSGR-0225302Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 5.0.0 Release 5)
25.302	TS 125 302 RTS/TSGR-0225302v510	5.1.0 Universal Mobile Telecommunications 2002-06-19 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 5.1.0 Release 5)
25.302	TS 125 302 RTS/TSGR-0225302v520	5.2.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 5.2.0 Release 5)
25.302	TS 125 302 RTS/TSGR-0225302v530	5.3.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 5.3.0 Release 5)
25.302	TS 125 302 RTS/TSGR-0225302v540	5.4.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 5.4.0 Release 5)
25.302	TS 125 302 RTS/TSGR-0225302v550	5.5.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Services provided by the physical layer(3GPP TS 25.302 version 5.5.0 Release 5)
25.303	TS 125 303 RTS/TSGR-0225303UR8	3.10.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 3.10.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR9	3.11.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 3.11.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303v3c0	3.12.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 3.12.0 Release 1999)
25.303	<u>TS 125 303</u> DTS/TSGR-0225303U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Interlayer Procedures in Connected Mode(3G TS 25.303 version 3.2.0 Release 1999)

25.303	TS 125 303 RTS/TSGR-0225303UR1	3.3.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Interlayer Procedures in Connected Mode(3G TS 25.303 version 3.3.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR2	3.4.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Interlayer Procedures in Connected Mode(3G TS 25.303 version 3.4.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR3	3.5.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Interlayer Procedures in Connected Mode(3GPP TS 25.303 version 3.5.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR4	3.6.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Interlayer Procedures in Connected Mode(3GPP TS 25.303 version 3.6.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR5	3.7.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Interlayer Procedures in Connected Mode(3GPP TS 25.303 version 3.7.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR6	3.8.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Interlayer Procedures in Connected Mode(3GPP TS 25.303 version 3.8.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303UR7	3.9.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 3.9.0 Release 1999)
25.303	TS 125 303 RTS/TSGR-0225303Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Interlayer Procedures in Connected Mode(3GPP TS 25.303 version 4.0.0 Release 4)
25.303	TS 125 303 RTS/TSGR-0225303Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);Interlayer Procedures in Connected Mode(3GPP TS 25.303 version 4.1.0 Release 4)
25.303	TS 125 303 RTS/TSGR-0225303Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 4.2.0 Release 4)
25.303	TS 125 303 RTS/TSGR-0225303Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 4.3.0 Release 4)
25.303	TS 125 303 RTS/TSGR-0225303Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 4.4.0 Release 4)
25.303	TS 125 303 RTS/TSGR-0225303v450	4.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 4.5.0 Release 4)
25.303	TS 125 303 RTS/TSGR-0225303Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 5.0.0 Release 5)
25.303	TS 125 303 RTS/TSGR-0225303v510	5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Interlayer procedures in Connected Mode(3GPP TS 25.303 version 5.1.0 Release 5)
25.304	TS 125 304 DTS/TSGR-0225304U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS); UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3G TS 25.304 version 3.1.0 Release 1999)
25.304	TS 125 304 RTS/TSGR-0225304UR9	3.10.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
25.304	TS 125 304 RTS/TSGR-0225304v3b0	TS 25.304 version 3.10.0 Release 1999) 3.11.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
25.304	TS 125 304 RTS/TSGR-0225304v3c0	TS 25.304 version 3.11.0 Release 1999) 3.12.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP

25.304   TS 125.304   RTS/TSGR-0225304UR1   RTS/TSGR-0225304UR2   RTS/TSGR-0225304UR2   RTS/TSGR-0225304UR2   RTS/TSGR-0225304UR2   RTS/TSGR-0225304UR2   RTS/TSGR-0225304UR3   RTS/TSGR-0225304UR3   RTS/TSGR-0225304UR3   RTS/TSGR-0225304UR4   RTS/TSGR-0225304UR4			
25.304   TS 125.304   RTS/TSGR-0225304UR1   State	25.304		2003-07-03 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
3.3.0 Universal Mobile Telecommunications   200-08-22 System (UMTS)\( UP : Procedures in Idle   Reselection in Connected Mode(3G TS 25.304   TS 125.304   RTS/TSGR-0225304UR3   S.4.0 Universal Mobile Telecommunications   25.304   Version 3.3.0 Release 1999)   3.4.0 Universal Mobile Telecommunications   25.304   Version 3.3.0 Release 1999)   3.4.0 Universal Mobile Telecommunications   25.304   Version 3.3.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.3.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.3.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.4.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications   25.304   Version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications	25.304		3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3G TS
25.304   TS 125.304   RTS/TSGR-0225304UR3   RTS/TSGR-0225304UR4   RTS/TSGR-0225304UR4   RTS/TSGR-0225304UR5   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR4   RTS/TSGR-0225304UV4   RTS/TSGR-0225304UV4   RTS/TSGR-0225304UV4   RTS/TSGR-0225304UV4   RTS/TSGR-0225304UV4   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R2   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R4   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R4   RTS/TSGR-0225304UV4R4	25.304		3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3G TS
RTS/TSGR-0225304UR4	25.304		2000-11-07 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 3.4.0 Release 1999)
25.304   TS 125 304   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR6   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR7   RTS/TSGR-0225304UR8   RTS/TSGR-0225304UR8   RTS/TSGR-0225304UR8   RTS/TSGR-0225304UR8   RTS/TSGR-0225304UV4   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R1   RTS/TSGR-0225304UV4R2   RTS/TSGR-0225304UV4R3   RTS/TSGR-0225304UV4R4   RTS/TSGR-0225304			2001-02-13 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 3.5.0 Release 1999)
RTS/TSGR-0225304UR6			2001-04-23 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 3.6.0 Release 1999)
RTS/TSGR-0225304UR7	25.304	RTS/TSGR-0225304UR6	2001-07-19 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 3.7.0 Release 1999)
RTS/TSGR-0225304UR8	25.304		2001-10-15 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 3.8.0 Release 1999)
RTS/TSGR-0225304Uv4	25.304	RTS/TSGR-0225304UR8	2002-01-17 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 3.9.0 Release 1999)
RTS/TSGR-0225304Uv4R1	25.304		2001-04-23 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225304Uv4R2   2001-10-15 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.2.0 Release 4)   4.3.0   Universal Mobile Telecommunications   2002-01-17 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.3.0 Release 4)   4.4.0   Universal Mobile Telecommunications   2002-04-09 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.4.0 Release 4)   4.5.0   Universal Mobile Telecommunications   2002-06-24 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.5.0 Release 4)   4.6.0   Universal Mobile Telecommunications   2003-01-14 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.5.0 Release 4)   4.6.0   Universal Mobile Telecommunications   2003-01-14 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Universal Mobile Telecommunications   2003-01-14 System (UMTS);UE Procedures in Idle   Mode and Procedures for Cell   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Reselection in Connected Mode(3GPP   TS 25.304 version 4.6.0 Release 4)   4.6.0   Re	25.304		2001-07-19 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225304Uv4R3   2002-01-17 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures In Idle Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures In Idle Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures In Idle Reselection in Connected Mode (3GPP TS 25.304 version 4.6	25.304		2001-10-15 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225304Uv4R4  2002-04-09 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.4.0 Release 4)  25.304  TS 125 304 RTS/TSGR-0225304v450  TS 125 304 RTS/TSGR-0225304v460  25.304  RTS/TSGR-0225304v460  RTS/TSGR-0225304v460  RTS/TSGR-0225304v460  2002-06-24 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.5.0 Release 4)  4.6.0  Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)	25.304		2002-01-17 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
25.304 TS 125 304 RTS/TSGR-0225304v460  25.304 TS 125 304 RTS/TSGR-0225304v460  25.304 TS 125 304 RTS/TSGR-0225304v460  25.304 RTS/TSGR-0225304v460	25.304		2002-04-09 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225304v460 2003-01-14 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)	25.304		2002-06-24 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.5.0 Release 4)
	25.304		2003-01-14 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 4.6.0 Release 4)
	25.304	TS 125 304	4 7 0 Universal Mobile Telecommunications

25.304   TS 125 304   RTS/TSGR-0225304U75   Z5.304 version 5.0 Release 5)   TS 125 304   RTS/TSGR-0225304U55   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304U55   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V510   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V510   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 304   RTS/TSGR-0225304V520   Z5.304 version 5.0 Release 6)   TS 125 305   TS 125 305   TS 125 305   Z5.304 version 5.0 Release 6)   TS 125 305   Z5.305 version 5.0 Release 6)   Z5.305 version 3.0			
25.304   TS 125.304   RTS/TSGR-0225304U5   Solution   System (UMTS); UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 5.0.0 Release 5)   Solution   System (UMTS); UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 5.0.0 Release 5)   Solution   Solution	23.304		Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225304v510	25.304		5.0.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225304v520	25.304		5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
25.304   TS 125.304   RTS/TSGR-0225304v530   Summers   Consistent of the Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 5.3.0 Release 5)   Summers   Consistent of the Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.304 version 5.3.0 Release 5)   Universal Mobile Telecommunications   Summers   Consistent of the Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP TS 25.305 version 3.0.3.0   Universal Mobile Telecommunications   Summers   Consistent of Location Services in UTRAN(3GT St 25.305 version 3.0.0   Release 1999)   Universal Mobile Telecommunications   Specification of Location Services in UTRAN(3GT St 25.305 version 3.1.0   Release 1999)   Universal Mobile Telecommunications   Specification of Location Services in UTRAN(3GT St 25.305 version 3.1.0   Release 1999)   Universal Mobile Telecommunications   Specification of Location Services in UTRAN(3GP TS 25.305 version 3.2.0   Release 1999)   Universal Mobile Telecommunications   Specification of Location Services in UTRAN(3GPP TS 25.305 version 3.2.0   Release 1999)   Universal Mobile Telecommunications   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.3.0   Release 1999)   Universal Mobile Telecommunications   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.5.0   Release 1999)   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.5.0   Release 1999)   Universal Mobile Telecommunications   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.6.0   Release 1999)   Universal Mobile Telecommunications   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.6.0   Release 1999)   Universal Mobile Telecommunications   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.6.0   Release 1999)   Universal Mobile Telecommunications   Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.8.0   Release 1999)   Universal Mobile Telecommunication	25.304		2003-01-14 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
25.305   TS   125 305   DTS/TSGR-0225305U   2000-02-01 System (UMTS):Stage 2 Functional Specification of Location Services in UTRAN(3G TS 25:305 version 3.0.0 Release 1999)   3.1.0 Universal Mobile Telecommunications Specification of Location Services in UTRAN(3G TS 25:305 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications Specification of Location Services in UTRAN(3G TS 25:305 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications Specification of Location Services in UTRAN(3G TS 25:305 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications Specification of Location Services in UTRAN(3G TS 25:305 version 3.2.0 Release 1999)   3.3.0 Universal Mobile Telecommunications Specification of Location Services in UTRAN(3G TS 25:305 version 3.2.0 Release 1999)   3.3.0 Universal Mobile Telecommunications Specification of Location Services in UTRAN(3GPP TS 25:305 version 3.3.0 Release 1999)   3.4.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.4.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.5.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.6.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.6.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.6.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.6.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positioning in UTRAN(3GPP TS 25:305 version 3.8.0 Release 1999)   3.5.0 Universal Mobile Telecommunications Specification of UE Positio	25.304		2003-07-03 System (UMTS);UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode(3GPP
RTS/TSGR-0225305UR1	25.305		2000-02-01 System (UMTS);Stage 2 Functional Specification of Location Services in UTRAN(3G TS 25.305 version 3.0.0
25.305   RTS/TSGR-0225305UR2   3.2.0	25.305		2000-05-17 System (UMTS);Stage 2 Functional Specification of Location Services in UTRAN(3G TS 25.305 version 3.1.0
25.305   RTS/TSGR-0225305UR3   3.3.0	25.305		2000-08-22 System (UMTS);Stage 2 Functional Specification of Location Services in UTRAN(3G TS 25.305 version 3.2.0
25.305   RTS/TSGR-0225305UR4   3.4.0   Universal Mobile Telecommunications   2001-02-13 System (UMTS);Stage 2 Functional   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.4.0   Release 1999)   3.5.0   Universal Mobile Telecommunications   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.4.0   Release 1999)   25.305   TS 125 305   RTS/TSGR-0225305UR5   3.6.0   Universal Mobile Telecommunications   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.5.0   Release 1999)   25.305   TS 125 305   RTS/TSGR-0225305UR7   3.6.0   Universal Mobile Telecommunications   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.6.0   Release 1999)   25.305   TS 125 305   RTS/TSGR-0225305UR7   3.7.0   Universal Mobile Telecommunications   2002-01-17 System (UMTS); Stage 2 functional   specification of UE positioning in   UTRAN(3GPP TS 25.305 version 3.7.0   Release 1999)   25.305   TS 125 305   RTS/TSGR-0225305UR8   2002-04-15 System (UMTS); Stage 2 functional   specification of UE positioning in   UTRAN(3GPP TS 25.305 version 3.8.0   Release 1999)   25.305   TS 125 305   RTS/TSGR-0225305V390   3.9.0   Universal Mobile Telecommunications   2003-07-01 System (UMTS); User Equipment (UE)   positioning in   UTRAN(3GPP TS 25.305 version 3.9.0   Release 1999)   25.305   TS 125 305   RTS/TSGR-0225305Uv4   4.0.0   Universal Mobile Telecommunications   2001-04-23 System (UMTS); Stage 2 Functional   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.9.0   Universal Mobile Telecommunications   2001-04-23 System (UMTS); Stage 2 Functional   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.9.0   Universal Mobile Telecommunications   2001-04-23 System (UMTS); Stage 2 Functional   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.9.0   Universal Mobile Telecommunications   2001-04-23 System (UMTS); Stage 2 Functional   Specification of UE Positioning in   UTRAN(3GPP TS 25.305 version 3.9.0   UTRAN(3GPP TS 25.305 version 3	25.305		2000-11-07 System (UMTS);Stage 2 Functional Specification of Location Services in UTRAN(3GPP TS 25.305 version 3.3.0
3.5.0	25.305		2001-02-13 System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.4.0
RTS/TSGR-0225305UR6	25.305		3.5.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.5.0
25.305 TS 125 305 RTS/TSGR-0225305UR7  3.7.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 3.7.0 Release 1999)  3.8.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 3.8.0 Release 1999)  25.305 TS 125 305 RTS/TSGR-0225305v390  25.305 TS 125 305 RTS/TSGR-0225305v390  25.305 TS 125 305 RTS/TSGR-0225305Uv4  3.7.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Stage 2 functional specification of UE positioning in Universal Mobile Telecommunications 2002-04-15 System (UMTS);Stage 2 functional specification in UNIVERSAL Mobile Telecommunications 2003-07-01 System (UMTS);User Equipment (UE) positioning in Universal Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in Universal Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications 2001-04-23 System (UMTS);User Equipment (UE) positioning in UNIVERSAL Mobile Telecommunications	25.305		2001-07-19 System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 3.6.0
25.305 TS 125 305 RTS/TSGR-0225305UR8  3.8.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 3.8.0 Release 1999)  3.9.0 Universal Mobile Telecommunications RTS/TSGR-0225305v390  3.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP TS 25.305 version 3.9.0 Release 1999)  4.0.0 Universal Mobile Telecommunications UTRAN(3GPP TS 25.305 version 4.0.0 Release 4)	25.305		3.7.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 3.7.0
25.305 TS 125 305 RTS/TSGR-0225305v390  3.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP TS 25.305 Version 3.9.0 Release 1999)  4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 4.0.0 Release 4)	25.305		3.8.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 3.8.0
25.305 TS 125 305 RTS/TSGR-0225305Uv4 4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 4.0.0 Release 4)	25.305		3.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP
	25.305		4.0.0 Universal Mobile Telecommunications 2001-04-23 System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 4.0.0
	25.305	TS 125 305	

	RTS/TSGR-0225305Uv4R1	2001-07-19	System (UMTS);Stage 2 Functional Specification of UE Positioning in UTRAN(3GPP TS 25.305 version 4.1.0 Release 4)
25.305	TS 125 305 RTS/TSGR-0225305Uv4R2	4.2.0 2002-01-17	Universal Mobile Telecommunications System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 4.2.0 Release 4)
25.305	TS 125 305 RTS/TSGR-0225305Uv4R3	4.3.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 4.3.0 Release 4)
25.305	TS 125 305 RTS/TSGR-0225305v440	4.4.0 2003-04-03	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP TS 25.305 version 4.4.0 Release 4)
25.305	TS 125 305 RTS/TSGR-0225305v450	4.5.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP TS 25.305 version 4.5.0 Release 4)
25.305	TS 125 305 RTS/TSGR-0225305Uv5	5.4.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);Stage 2 functional specification of UE positioning in UTRAN(3GPP TS 25.305 version 5.4.0 Release 5)
25.305	TS 125 305 RTS/TSGR-0225305v550	5.5.0 2003-04-03	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP TS 25.305 version 5.5.0 Release 5)
25.305	TS 125 305 RTS/TSGR-0225305v560	5.6.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2(3GPP TS 25.305 version 5.6.0 Release 5)
25.306	<u>TS 125 306</u> DTS/TSGR-0225306U	3.0.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);UE Radio Access Capabilities(3GPP TS 25.306 version 3.0.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306UR1	3.1.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);UE Radio Access Capabilities(3GPP TS 25.306 version 3.1.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306UR2	3.2.0 2001-07-19	Universal Mobile Telecommunications System (UMTS);UE Radio Access Capabilities(3GPP TS 25.306 version 3.2.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306UR3	3.3.0 2001-10-12	Universal Mobile Telecommunications System (UMTS);UE Radio Access Capabilities(3GPP TS 25.306 version 3.3.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306UR4	3.4.0 2002-01-17	Universal Mobile Telecommunications System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 3.4.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306UR5		Universal Mobile Telecommunications System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 3.5.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306v360	3.6.0 2002-06-24	Universal Mobile Telecommunications System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 3.6.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306v370	3.7.0 2003-01-14	Universal Mobile Telecommunications System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 3.7.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306v380		Universal Mobile Telecommunications System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 3.8.0 Release 1999)
25.306	TS 125 306 RTS/TSGR-0225306Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);UE Radio Access Capabilities(3GPP TS 25.306 version 4.0.0 Release 4)
25.306	TS 125 306 PTS/TSGP 02252061 by4P1	4.1.0	Universal Mobile Telecommunications

	K15/15GK-0225306UV4K1	2001-07-19 System (UM15);UE Radio Access Capabilities(3GPP TS 25.306 version 4.1.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);UE Radio Access Capabilities(3GPP TS 25.306 version 4.2.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 4.3.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 4.4.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306v450	4.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 4.5.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306v460	4.6.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 4.6.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306v470	4.7.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 4.7.0 Release 4)
25.306	TS 125 306 RTS/TSGR-0225306Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 5.0.0 Release 5)
25.306	TS 125 306 RTS/TSGR-0225306v510	5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 5.1.0 Release 5)
25.306	TS 125 306 RTS/TSGR-0225306v520	5.2.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 5.2.0 Release 5)
25.306	TS 125 306 RTS/TSGR-0225306v530	5.3.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 5.3.0 Release 5)
25.306	TS 125 306 RTS/TSGR-0225306v540	5.4.0 Universal Mobile Telecommunications 2003-04-01 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 5.4.0 Release 5)
25.306	TS 125 306 RTS/TSGR-0225306v550	5.5.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);UE Radio Access capabilities definition(3GPP TS 25.306 version 5.5.0 Release 5)
25.307	TS 125 307 DTS/TSGR-0225307U	3.0.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Requirements on UE supporting a release-independent frequency band(3GPP TS 25.307 version 3.0.0 Release 1999)
25.307	TS 125 307 RTS/TSGR-0225307UR1	3.1.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Requirements on UEs supporting a release-independent frequency band(3GPP TS 25.307 version 3.1.0 Release 1999)
25.307	TS 125 307 RTS/TSGR-0225307Uv4	4.0.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);Requirements on UE supporting a release-independent frequency band(3GPP TS 25.307 version 4.0.0 Release 4)
25.307	TS 125 307 RTS/TSGR-0225307Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Requirements on UEs supporting a release-independent frequency band(3GPP TS 25.307 version 4.1.0 Release 4)
25.307	TS 125 307 RTS/TSGR-0225307Uv5	5.0.0 Universal Mobile Telecommunications 2002-03-28 System (UMTS); Requirements on UEs supporting a release-independent frequency band(3GPP TS 25.307 version 5.0.0 Release 5)
25.308	TS 125 308 DTS/TSGR-0225308Uv5	<ul> <li>5.2.0 Universal Mobile Telecommunications</li> <li>2002-04-23 System (UMTS); UTRA High Speed Downlink Packet Access (HSPDA);</li> <li>Overall description; Stage 2(3GPP TS</li> </ul>
		25.308 version 5.2.0 Release 5)

25.308	TS 125 308 RTS/TSGR-0225308v530	5.3.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);UTRA High Speed Downlink Packet Access (HSPDA); Overall description; Stage 2(3GPP TS 25.308 version 5.3.0 Release 5)
25.308	TS 125 308 RTS/TSGR-0225308v540	5.4.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);UTRA High Speed Downlink Packet Access (HSDPA); Overall description; Stage 2(3GPP TS 25.308 version 5.4.0 Release 5)
25.321	TS 125 321 RTS/TSGR-0225321UR8	3.10.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.10.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR9	3.11.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.11.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321v3c0	3.12.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.12.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321v3d0	3.13.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.13.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321v3e0	3.14.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.14.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321v3f0	3.15.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.15.0 Release 1999)
25.321	TS 125 321 DTS/TSGR-0225321U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);MAC protocol specification(3G TS 25.321 version 3.2.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR1	3.3.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);MAC protocol specification(3G TS 25.321 version 3.3.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR2	3.4.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);MAC protocol specification(3G TS 25.321 version 3.4.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR3	3.5.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);MAC protocol specification(3GPP TS 25.321 version 3.5.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR4	3.6.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);MAC protocol specification(3GPP TS 25.321 version 3.6.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR5	3.7.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);MAC protocol specification(3GPP TS 25.321 version 3.7.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR6	3.8.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);MAC protocol specification(3GPP TS 25.321 version 3.8.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321UR7	3.9.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 3.9.0 Release 1999)
25.321	TS 125 321 RTS/TSGR-0225321Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);MAC protocol specification(3GPP TS 25.321 version 4.0.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-19 System (UMTS);MAC protocol specification(3GPP TS 25.321 version 4.1.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 4.2.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Medium Access Control

		(MAC) protocol enecification/2CDD TO
		(MAC) protocol specification(3GPP TS 25.321 version 4.3.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 4.4.0 Release 4)
25.321	<u>TS 125 321</u> RTS/TSGR-0225321v450	4.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 4.5.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321v460	4.6.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 4.6.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321v470	4.7.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 4.7.0 Release 4)
25.321	TS 125 321 RTS/TSGR-0225321v480	4.8.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 4.8.0 Release 4)
25.321	<u>TS 125 321</u> RTS/TSGR-0225321Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 5.0.0 Release 5)
25.321	<u>TS 125 321</u> RTS/TSGR-0225321v510	5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 5.1.0 Release 5)
25.321	<u>TS 125 321</u> RTS/TSGR-0225321v520	5.2.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 5.2.0 Release 5)
25.321	TS 125 321 RTS/TSGR-0225321v530	5.3.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 5.3.0 Release 5)
25.321	<u>TS 125 321</u> RTS/TSGR-0225321v540	5.4.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 5.4.0 Release 5)
25.321	TS 125 321 RTS/TSGR-0225321v550	5.5.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Medium Access Control (MAC) protocol specification(3GPP TS 25.321 version 5.5.0 Release 5)
25.322	TS 125 322 DTS/TSGR-0225322U	3.1.2 Universal Mobile Telecommunications 2000-02-01 System (UMTS);RLC Protocol Specification(3G TS 25.322 version 3.1.2 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR9	3.10.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.10.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322v3b0	3.11.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.11.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322v3c0	3.12.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.12.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322v3d0	3.13.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.13.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322v3e0	3.14.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.14.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322v3f0	3.15.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.15.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);RLC Protocol Specification(3G TS 25.322 version 3.2.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);RLC Protocol

		Specification(3G TS 25.322 version 3.3.0
		Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);RLC protocol specification(3GPP TS 25.322 version
05 000	TO 105 200	3.4.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);RLC protocol specification(3GPP TS 25.322 version 3.5.0 Release 1999)
25.322	TS 125 322	3.6.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322UR5	2001-04-25 System (UMTS);RLC protocol specification(3GPP TS 25.322 version 3.6.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR6	3.7.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS);RLC protocol specification(3GPP TS 25.322 version
05.000	TO 405.000	3.7.0 Release 1999)
25.322	TS 125 322 RTS/TSGR-0225322UR7	3.8.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.8.0 Release 1999)
25.322	TS 125 322	3.9.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322UR8	2002-01-17 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 3.9.0 Release 1999)
25.322	TS 125 322	4.0.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322Uv4	2001-04-25 System (UMTS);RLC protocol specification(3GPP TS 25.322 version 4.0.0 Release 4)
25.322	TS 125 322	4.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322Uv4R1	2001-07-20 System (UMTS);RLC protocol specification(3GPP TS 25.322 version 4.1.0 Release 4)
25.322	TS 125 322 RTS/TSGR-0225322Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Radio Link Control (RLC)
		protocol specification(3GPP TS 25.322 version 4.2.0 Release 4)
25.322	TS 125 322 RTS/TSGR-0225322Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Radio Link Control (RLC)
05.000		protocol specification(3GPP TS 25.322 version 4.3.0 Release 4)
25.322	TS 125 322 RTS/TSGR-0225322Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS); Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 4.4.0 Release 4)
25.322	TS 125 322	4.5.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322v450	2002-06-24 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 4.5.0 Release 4)
25.322	TS 125 322	4.6.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322v460	2002-10-10 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 4.6.0 Release 4)
25.322	TS 125 322 RTS/TSGR-0225322v470	4.7.0 Universal Mobile Telecommunications
0.5.0		2003-01-17 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 4.7.0 Release 4)
25.322	TS 125 322 RTS/TSGR-0225322v480	4.8.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Radio Link Control (RLC)
0E 000		protocol specification(3GPP TS 25.322 version 4.8.0 Release 4)
25.322	TS 125 322 RTS/TSGR-0225322v490	4.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 4.9.0 Release 4)
25.322	TS 125 322	5.0.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322Uv5	2002-04-03 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 5.0.0 Release 5)
25.322	TS 125 322	5.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322v510	2002-06-24 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 5.1.0 Release 5)
25.322	TS 125 322	5.2.0 Universal Mobile Telecommunications
	RTS/TSGR-0225322v520	2002-10-10 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 5.2.0 Release 5)
25.322	TS 125 322 RTS/TSGR-0225322v530	5.3.0 Universal Mobile Telecommunications
	B 1 S / 1 S (= B - (177) 5 3 7 7 7 5 3 (1	2003-01-17 System (UMTS);Radio Link Control (RLC)

		protocol specification(3GPP 15 25.322
		version 5.3.0 Release 5)
25.322	TS 125 322 RTS/TSGR-0225322v540	5.4.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 5.4.0 Release 5)
25.322	TS 125 322 RTS/TSGR-0225322v550	5.5.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Radio Link Control (RLC) protocol specification(3GPP TS 25.322 version 5.5.0 Release 5)
25.323	TS 125 323 DTS/TSGR-0225323U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);MAC protocol specification(3G TS 25.323 version 3.0.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3G TS 25.323 version 3.1.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323v3a0	3.10.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 3.10.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3G TS 25.323 version 3.2.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 3.3.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR4	3.4.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 3.4.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR5	3.5.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 3.5.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR6	3.6.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 3.6.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR7	3.7.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 3.7.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323UR8	3.8.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 3.8.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323v390	3.9.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 3.9.0 Release 1999)
25.323	TS 125 323 RTS/TSGR-0225323Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 4.0.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 4.1.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Packet Data Convergence Protocol (PDCP) Specification(3GPP TS 25.323 version 4.2.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Packet Data
		2002 31 17 Gyotom (OM 10),1 donot Data

		Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 4.3.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 4.4.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323v450	4.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 4.5.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323v460	4.6.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 4.6.0 Release 4)
25.323	TS 125 323 RTS/TSGR-0225323Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 5.0.0 Release 5)
25.323	TS 125 323 RTS/TSGR-0225323v510	5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 5.1.0 Release 5)
25.323	TS 125 323 RTS/TSGR-0225323v520	5.2.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Packet Data Convergence Protocol (PDCP) specification(3GPP TS 25.323 version 5.2.0 Release 5)
25.324	<u>TS 125 324</u> DTS/TSGR-0225324U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Radio Interface for Broadcast/Mulicast Services(3G TS 25.324 version 3.0.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Radio Interface for Broadcast/Mulicast Services(3G TS 25.324 version 3.1.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324UR2	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Broadcast/Multicast Control BMC(3GPP TS 25.324 version 3.2.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324UR3	3.3.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Broadcast/Multicast Control BMC(3GPP TS 25.324 version 3.3.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324UR4	3.4.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Broadcast/Multicast Control BMC(3GPP TS 25.324 version 3.4.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324v350	3.5.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 version 3.5.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324v360	3.6.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 version 3.6.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324v370	3.7.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 version 3.7.0 Release 1999)
25.324	TS 125 324 RTS/TSGR-0225324Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Broadcast/Multicast Control BMC(3GPP TS 25.324 version 4.0.0 Release 4)
25.324	TS 125 324 RTS/TSGR-0225324v410	4.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 version 4.1.0 Release 4)
25.324	TS 125 324 RTS/TSGR-0225324v420	4.2.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 version 4.2.0 Release 4)
25.324	TS 125 324 RTS/TSGR-0225324v430	4.3.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 version

4.3.0 Release 4    St. 125 324   TS 125 331   TS 125 33
25.324   RTS/TSGR-0225324v510   2002-06-24 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.2.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.2.0 Release 5)   5.3.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.3.0 Release 5)   5.3.0 Universal Mobile Telecommunications 2003-04-03 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.3.0 Release 5)   5.3.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);RRC Protocol Specification(3G TS 25.331 version 3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 3.11.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.11.0 Release 1999)   3.12.0 Universal Mobile Telecommunications 2002-01-11 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.11.0 Release 1999)   3.13.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.13.0 Release 1999)   3.13.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.13.0 Release 1999)   3.14.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   3.14.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   3.15.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS);Radio Resource Contro
25.324   RTS/TSGR-0225324v520   S.2.0   Universal Mobile Telecommunications 2003-01-17 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.2.0 Release 5)   S.3.0   Universal Mobile Telecommunications 2003-04-03 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.3.0 Release 5)   S.3.0   Universal Mobile Telecommunications 2003-04-03 System (UMTS);Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.3.0 Release 5)   S.3.0   Universal Mobile Telecommunications 2000-02-01 System (UMTS);RRC Protocol Specification(3G TS 25.331 version 3.1 release 1999)   S.3.0   Universal Mobile Telecommunications 2002-04-23 System (UMTS);Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 3.10.0 Release 1999)   S.3.1   TS 125 331   S.11.0   Universal Mobile Telecommunications 2002-06-27 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.11.0 Release 1999)   S.1.2.0   Universal Mobile Telecommunications 2002-10-11 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.12.0 Release 1999)   S.1.3.0   Universal Mobile Telecommunications 2003-01-16 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.12.0 Release 1999)   S.1.3.0   Universal Mobile Telecommunications 2003-01-16 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.13.0 Release 1999)   S.1.3.0   Universal Mobile Telecommunications 2003-04-07 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   S.1.3.0   Universal Mobile Telecommunications 2003-04-07 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   S.1.3.0   Universal Mobile Telecommunications 2003-04-07 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   S.1.3.0   Universal Mobile Telecommunications 2003-07-02 System (UMTS);R
25.324   TS 125 324   RTS/TSGR-0225324v530   2003-04-03 System (UMTS); Broadcast/Multicast Control (BMC)(3GPP TS 25.324 versio 5.3.0 Release 5)   3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS); RRC Protocol Specification(3G TS 25.331 version 3.1 Release 1999)   3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); RRC Protocol Specification(3GF TS 25.331 version 3.1 Release 1999)   3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 3.10.0 Release 1999)   3.11.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.11.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.12.0 Release 1999)   3.12.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.12.0 Release 1999)   3.13.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.13.0 Release 1999)   3.14.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.13.0 Release 1999)   3.14.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   3.14.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   3.15.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999)   3.15.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS); Radio Resource Control (RRC) protocol specification (SPP TS 25.331 version
DTS/TSGR-0225331U   2000-02-01 System (UMTS);RRC Protocol Specification(3G TS 25.331 version 3.1 Release 1999)   3.10.0 Universal Mobile Telecommunications   2002-04-23 System (UMTS);Radio Ressource Conference (RRC) protocol specification(3GPP TS 25.331 version 3.10.0 Release 1999)   3.11.0 Universal Mobile Telecommunications   2002-06-27 System (UMTS);Radio Resource Conference (RRC) protocol specification(3GPP TS 25.331 version 3.11.0 Release 1999)   25.331
25.331   TS   125   331   RTS/TSGR-0225331UR9   3.10.0   Universal Mobile Telecommunications   2002-04-23 System (UMTS);Radio Ressource Cont (RRC) protocol specification(3GPP TS   25.331   Version 3.10.0 Release 1999)   3.11.0   Universal Mobile Telecommunications   RTS/TSGR-0225331v3b0   2002-06-27 System (UMTS);Radio Resource Contr (RRC) protocol specification(3GPP TS   25.331   Version 3.11.0   RTS/TSGR-0225331v3c0   2002-10-11   System (UMTS);Radio Resource Contr (RRC) protocol specification(3GPP TS   25.331   Version 3.12.0   RTS/TSGR-0225331v3d0   2002-10-11   System (UMTS);Radio Resource Contr (RRC) protocol specification(3GPP TS   25.331   Version 3.12.0   RTS/TSGR-0225331v3d0   2003-01-16   System (UMTS);Radio Resource Contr (RRC) protocol specification(3GPP TS   25.331   Version 3.13.0   RTS/TSGR-0225331v3e0   2003-04-07   System (UMTS);Radio Resource Contr (RRC) protocol specification(3GPP TS   25.331   Version 3.14.0   Version 3.13.0   Release 1999)   25.331   TS   125   331   RTS/TSGR-0225331v3e0   2003-04-07   System (UMTS);Radio Resource Contr (RRC) protocol specification(3GPP TS   25.331   Version 3.14.0   Release 1999)   25.331   Version 3.14.0   Release 1999   25.331   Version 3.14.0   R
3.11.0   Universal Mobile Telecommunications   2002-06-27 System (UMTS);Radio Resource Contropolic (RRC) protocol specification(3GPP TS
25.331   TS   125   331   2002-10-11   System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331   Version 3.12.0   Universal Mobile Telecommunications (RRC) protocol specification(3GPP TS 25.331   Version 3.12.0   Release 1999)
25.331   TS   125   331   3.13.0   Universal Mobile Telecommunications   2003-01-16   System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS   25.331   Version 3.13.0   RTS/TSGR-0225331v3e0   System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS   25.331   Version 3.13.0   RTS/TSGR-0225331v3e0   System (UMTS); Radio Resource Control (RRC) protocol specification(3GPP TS   25.331   Version 3.14.0   Release 1999)   25.331   TS   125   331   System (UMTS); Radio Resource Control (RTC)   System (UMTS); Radio Resource Control (RTC)   System (UMTS); Radio Resource Control (RTC)   RTS/TSGR-0225331v3f0   System (UMTS); Radio Resource Control (RTS)   RTS/TSGR-0225331v3f0   System (UMTS); Radio RTS/TSGR-0225331v3f0   System (UMTS); Radio RTS/TSGR-0255331v3f0   System (UMTS)
25.331 TS 125 331 RTS/TSGR-0225331v3e0 3.14.0 Universal Mobile Telecommunications (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999) 25.331 TS 125 331 STS/TSGR-0225331v3f0 3.15.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 3.14.0 Release 1999) 25.331 Version 3.15.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS);Radio Resource Control (RRC) protocol specification (RRC) protocol s
RTS/TSGR-0225331v3f0 2003-07-02 System (UMTS);Radio Resource Contr
(RRC) protocol specification(3GPP TS 25.331 version 3.15.0 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR1 3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);RRC Protocol Specification(3G TS 25.331 version 3.2 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR2 3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);RRC Protocol Specification(3G TS 25.331 version 3.3 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR3 3.4.1 Universal Mobile Telecommunications 2000-11-07 System (UMTS);RRC Protocol Specification(3GPP TS 25.331 version 3.4.1 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR4 3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);RRC Protocol Specification(3GPP TS 25.331 version 3.5.0 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR5 3.6.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);RRC Protocol Specification(3GPP TS 25.331 version 3.6.0 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR6 3.7.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS);RRC Protocol Specification(3GPP TS 25.331 version 3.7.0 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR7 3.8.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);Radio Ressource Con (RRC); Protocol specification(3GPP TS 25.331 version 3.8.0 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331UR8 3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Radio Ressource Con (RRC) protocol specification(3GPP TS 25.331 version 3.9.0 Release 1999)
25.331 TS 125 331 RTS/TSGR-0225331Uv4 4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);RRC Protocol Specification(3GPP TS 25.331 version 4.0.0 Paleage 4)

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25.331	TS 125 331 RTS/TSGR-0225331Uv4R1	4.1.0 Release 4) 4.1.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS);RRC Protocol Specification(3GPP TS 25.331 version 4.1.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331v4a0	4.10.0 Universal Mobile Telecommunications 2003-06-25 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 4.10.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331Uv4R3	4.2.1 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 4.2.1 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331Uv4R4	4.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 4.3.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331Uv4R5	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 4.4.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331v450	4.5.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 4.5.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331v470	4.7.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 4.7.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331v480	4.8.0 Universal Mobile Telecommunications 2003-02-04 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 4.8.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331v490	4.9.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 4.9.0 Release 4)
25.331	TS 125 331 RTS/TSGR-0225331Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Radio Ressource Control (RRC) protocol specification(3GPP TS 25.331 version 5.0.0 Release 5)
25.331	TS 125 331 RTS/TSGR-0225331v510	5.1.0 Universal Mobile Telecommunications 2002-07-04 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 5.1.0 Release 5)
25.331	TS 125 331 RTS/TSGR-0225331v520	5.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25,331 version 5.2.0 Release 5)
25.331	TS 125 331 RTS/TSGR-0225331v530	5.3.0 Universal Mobile Telecommunications 2003-02-04 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 5.3.0 Release 5)
25.331	TS 125 331 RTS/TSGR-0225331v540	5.4.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 5.4.0 Release 5)
25.331	TS 125 331 RTS/TSGR-0225331v550	5.5.0 Universal Mobile Telecommunications 2003-06-25 System (UMTS);Radio Resource Control (RRC) protocol specification(3GPP TS 25.331 version 5.5.0 Release 5)
25.401	TS 125 401 DTS/TSGR-0325401U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN Overall Description(3G TS 25.401 version 3.1.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401v3a0	3.10.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.10.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN Overall Description(3G TS 25.401 version 3.2.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN Overall Description(3G TS 25.401 version 3.3.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.4.0 Release 1999)

25.401	TS 125 401 RTS/TSGR-0325401UR4	3.5.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.5.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401UR5	3.6.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.6.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401UR6	3.7.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.7.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401UR7	3.8.0 2001-10-15	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.8.0 Release 1999)
25.401	<u>TS 125 401</u> RTS/TSGR-0325401UR8	3.9.0 2002-04-23	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 3.9.0 Release 1999)
25.401	TS 125 401 RTS/TSGR-0325401Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.0.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401Uv4R1	4.1.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.1.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401Uv4R2	4.2.0 2001-10-15	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.2.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401Uv4R3	4.3.0 2002-04-23	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.3.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401v440	4.4.0 2002-07-10	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.4.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401v450	4.5.0 2002-10-15	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.5.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401v460	4.6.0 2003-01-08	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 4.6.0 Release 4)
25.401	TS 125 401 RTS/TSGR-0325401Uv5	5.2.0 2002-04-23	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 5.2.0 Release 5)
25.401	TS 125 401 RTS/TSGR-0325401v530	5.3.0 2002-07-10	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 5.3.0 Release 5)
25.401	TS 125 401 RTS/TSGR-0325401v540	5.4.0 2002-10-15	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 5.4.0 Release 5)
25.401	TS 125 401 RTS/TSGR-0325401v550	5.5.0 2003-01-08	Universal Mobile Telecommunications System (UMTS);UTRAN Overall Description(3GPP TS 25.401 version 5.5.0 Release 5)
25.401	TS 125 401 RTS/TSGR-0325401v560	5.6.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);UTRAN overall description(3GPP TS 25.401 version 5.6.0 Release 5)
25.402	TS 125 402 DTS/TSGR-0325402U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Synchronization in UTRAN Stage 2(3G TS 25.402 version 3.0.0 Release 1999)
25.402	TS 125 402 RTS/TSGR-0325402UR1	3.1.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Synchronisation in UTRAN Stage 2(3G TS 25.402 version 3.1.0 Release 1999)
25.402	TS 125 402 RTS/TSGR-0325402v3a0	3.10.0 2002-07-10	Universal Mobile Telecommunications System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 3.10.0 Release 1999)

25.402   TS 125.402   TS 125.			
25.402   TS 125.402   RTS/TSGR-0325402UR3   S.3.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.3.0 Release 1999)   S.4.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.3.0 Release 1999)   S.4.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.5.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.6.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.6.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.6.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.6.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.7.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.6.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.6.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 3.9.0 Release 1999)   S.5.0   Universal Mobile Telecommunications (UTRAN Stage 2(3GPP TS 25.402 version 4.5 M Stage 2(3GPP TS 25.402 versi	25.402		2000-08-22 System (UMTS);Synchronisation in UTRAN Stage 2(3G TS 25.402 version
RTS/TSGR-0325402UR4	25.402		2000-11-07 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402UR5	25.402		2001-02-13 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402UR6	25.402		2001-04-27 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402UR7	25.402		2001-08-06 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402UR8			2001-10-16 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 versior 3.7.0 Release 1999)
RTS/TSGR-0325402UR9		RTS/TSGR-0325402UR8	2002-01-17 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 versior 3.8.0 Release 1999)
RTS/TSGR-0325402Uv4	25.402		2002-04-23 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 versior 3.9.0 Release 1999)
25.402   RTS/TSGR-0325402Uv4R1   2001-08-06 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.1.0 Release 4)   4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.2.0 Release 4)   4.2.0 Universal Mobile Telecommunications 4.2.0 Release 4)   4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.2.0 Release 4)   4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.6.0 Release 4)   5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   5.2.0 Release 5)   5.2.0 Release 5   5.2.0 Release 5   5.3.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); UTRAN Iu Interface: Seneral Aspects and Principles(3G TS 25.410 version 3.1.0 Release 199)   3.2.0 Universal Mobile Telecommunications 2000-05-17 System	25.402		2001-04-27 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
25.402   TS   125 402   RTS/TSGR-0325402Uv4R2	25.402		4.1.0 Universal Mobile Telecommunications 2001-08-06 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
TS   125   402   RTS/TSGR-0325402Uv4R3   2002-01-17 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.6.0 Release 4)   5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   5.1.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   5.1.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); Synchronisation in UTRAN; Stage 2(3GPP TS 25.402 version 5.2.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); UTRAN In Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS); UTRAN Iu Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS); UTRAN Iu Interface:	25.402		4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402Uv4R4	25.402		4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 4.3.0 Release 4)
RTS/TSGR-0325402v450   2002-07-10 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications   2003-01-08 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.6.0 Release 4)   5.0.0 Universal Mobile Telecommunications   2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   5.0.0 Universal Mobile Telecommunications   2002-04-23 System (UMTS); Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   5.1.0 Universal Mobile Telecommunications   2002-07-10 System (UMTS); Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications   2003-06-20 System (UMTS); Synchronisation in UTRAN; Stage 2(3GPP TS 25.402 version 5.2.0 Release 5)   3.1.0 Universal Mobile Telecommunications   2003-06-20 System (UMTS); UTRAN Iu Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications RTS/TSGR-0325410UR1   3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS); UTRAN Iu Interface:	25.402		4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 versior 4.4.0 Release 4)
RTS/TSGR-0325402v460   2003-01-08 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 4.6.0 Release 4)     25.402   TS 125 402   5.0.0   Universal Mobile Telecommunications 2002-04-23 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)     25.402   TS 125 402   S1.0   Universal Mobile Telecommunications 2002-07-10 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)     25.402   TS 125 402   S2.0   Universal Mobile Telecommunications 2003-06-20 System (UMTS);Synchronisation in UTRAN; Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)     25.402   TS 125 402   S2.0   Universal Mobile Telecommunications 2003-06-20 System (UMTS);Synchronisation in UTRAN; Stage 2(3GPP TS 25.402 version 5.2.0 Release 5)     25.410   TS 125 410   S1.0   Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lu Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 Release 1999)     25.410   TS 125 410   S1.25 410   Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lu Interface: 20	25.402		2002-07-10 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402Uv5   2002-04-23 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   5.1.0 Universal Mobile Telecommunications   UTRAN Stage 2(3GPP TS 25.402 version 5.0.0 Release 5)   25.402   TS 125 402   2002-07-10 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)   25.402   RTS/TSGR-0325402v520   2003-06-20 System (UMTS);Synchronisation in UTRAN; Stage 2(3GPP TS 25.402 version 5.2.0 Release 5)   25.410   TS 125 410   31.0   Universal Mobile Telecommunications   2000-02-01 System (UMTS);UTRAN lu Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 Release 1999)   25.410   TS 125 410   3.2.0   Universal Mobile Telecommunications RTS/TSGR-0325410UR1   2000-05-17 System (UMTS);UTRAN lu Interface:	25.402		2003-01-08 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402v510   2002-07-10 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version 5.1.0 Release 5)	25.402		2002-04-23 System (UMTS);Synchronization in UTRAN Stage 2(3GPP TS 25.402 version
RTS/TSGR-0325402v520   2003-06-20 System (UMTS);Synchronisation in UTRAN; Stage 2(3GPP TS 25.402 version 5.2.0 Release 5)   25.410   TS 125 410   2000-02-01 System (UMTS);UTRAN Iu Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 RTS/TSGR-0325410UR1   3.2.0 Universal Mobile Telecommunications	25.402		5.1.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);Synchronisation in UTRAN Stage 2(3GPP TS 25.402 version
25.410 TS 125 410 TS/TSGR-0325410U 3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lu Interface: General Aspects and Principles(3G TS 25.410 version 3.1.0 Release 1999)  25.410 TS 125 410 TS 125 410 3.2.0 Universal Mobile Telecommunications RTS/TSGR-0325410UR1 2000-05-17 System (UMTS);UTRAN lu Interface:	25.402		2003-06-20 System (UMTS);Synchronisation in UTRAN; Stage 2(3GPP TS 25.402
25.410 TS 125 410 3.2.0 Universal Mobile Telecommunications RTS/TSGR-0325410UR1 2000-05-17 System (UMTS);UTRAN lu Interface:	25.410		3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN Iu Interface: General Aspects and Principles(3G TS
General Aspects and Principles(3G TS 25.410 version 3.2.0 Release 1999)	25.410		3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lu Interface: General Aspects and Principles(3G TS

25.410	TS 125 410 RTS/TSGR-0325410UR2	3.3.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 3.3.0 Release 1999)
25.410	TS 125 410 RTS/TSGR-0325410UR3		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 3.4.0 Release 1999)
25.410	TS 125 410 RTS/TSGR-0325410UR4	3.5.0 2001-10-16	Universal Mobile Telecommunications System (UMTS);UTRAN Iu Interface: General Aspects and Principles(3GPP TS 25.410 version 3.5.0 Release 1999)
25.410	TS 125 410 RTS/TSGR-0325410UR5	3.6.0 2002-01-17	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 3.6.0 Release 1999)
25.410	TS 125 410 RTS/TSGR-0325410v370	3.7.0 2002-07-10	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 3.7.0 Release 1999)
25.410	TS 125 410 RTS/TSGR-0325410v380		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 3.8.0 Release 1999)
25.410	TS 125 410 RTS/TSGR-0325410Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 4.0.0 Release 4)
25.410	TS 125 410 RTS/TSGR-0325410Uv4R1	4.1.0 2001-08-06	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 4.1.0 Release 4)
25.410	TS 125 410 RTS/TSGR-0325410Uv4R2	4.2.0 2001-10-16	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 4.2.0 Release 4)
25.410	TS 125 410 RTS/TSGR-0325410Uv4R3		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 4.3.0 Release 4)
25.410	TS 125 410 RTS/TSGR-0325410v440		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 4.4.0 Release 4)
25.410	TS 125 410 RTS/TSGR-0325410v450	4.5.0 2002-10-14	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 4.5.0 Release 4)
25.410	TS 125 410 RTS/TSGR-0325410Uv5	5.0.0 2002-04-23	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 5.0.0 Release 5)
25.410	TS 125 410 RTS/TSGR-0325410v510		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 5.1.0 Release 5)
25.410	TS 125 410 RTS/TSGR-0325410v520		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 5.2.0 Release 5)
25.410	TS 125 410 RTS/TSGR-0325410v530	5.3.0 2003-01-08	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: General Aspects and Principles(3GPP TS 25.410 version 5.3.0 Release 5)
25.411	TS 125 411 DTS/TSGR-0325411U		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface Layer 1(3G TS 25.411 version 3.1.0 Release 1999)
25.411	TS 125 411 RTS/TSGR-0325411UR1	3.2.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface Layer 1(3G TS 25.411 version 3.2.0 Release 1999)
25.411	TS 125 411 RTS/TSGR-0325411UR2	3.3.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface Layer 1(3GPP TS 25.411 version 3.3.0 Release 1999)
25.411	TS 125 411 RTS/TSGR-0325411UR3		Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface Layer 1(3GPP TS 25.411 version 3.4.0 Release 1999)
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25.411	TS 125 411 RTS/TSGR-0325411UR4	3.5.0 Universal Mobile Telecommunications 2001-08-06 System (UMTS);UTRAN lu Interface Layer 1(3GPP TS 25.411 version 3.5.0 Release 1999)
25.411	TS 125 411 RTS/TSGR-0325411Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lu Interface Layer 1(3GPP TS 25.411 version 4.0.0 Release 4)
25.411	TS 125 411 RTS/TSGR-0325411Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-06 System (UMTS);UTRAN lu Interface Layer 1(3GPP TS 25.411 version 4.1.0 Release 4)
25.411	TS 125 411 RTS/TSGR-0325411Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu Interface Layer 1(3GPP TS 25.411 version 5.0.0 Release 5)
25.412	TS 125 412 DTS/TSGR-0325412U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lu Interface Signalling Transport(3G TS 25.412 version 3.2.0 Release 1999)
25.412	TS 125 412 RTS/TSGR-0325412UR1	3.3.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lu Interface Signalling Transport(3G TS 25.412 version 3.3.0 Release 1999)
25.412	TS 125 412 RTS/TSGR-0325412UR2	3.4.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lu Interface Signalling Transport(3G TS 25.412 version 3.4.0 Release 1999)
25.412	TS 125 412 RTS/TSGR-0325412UR3	3.5.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lu Interface Signalling Transport(3GPP TS 25.412 version 3.5.0 Release 1999)
25.412	TS 125 412 RTS/TSGR-0325412UR4	3.6.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lu Interface Signalling Transport(3GPP TS 25.412 version 3.6.0 Release 1999)
25.412	TS 125 412 RTS/TSGR-0325412Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lu Interface Signalling Transport(3GPP TS 25.412 version 4.0.0 Release 4)
25.412	TS 125 412 RTS/TSGR-0325412v410	4.1.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRAN lu interface signalling transport(3GPP TS 25.412 version 4.1.0 Release 4)
25.412	TS 125 412 RTS/TSGR-0325412Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu interface signalling transport(3GPP TS 25.412 version 5.0.0 Release 5)
25.412	TS 125 412 RTS/TSGR-0325412v510	5.1.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRAN lu interface signalling transport(3GPP TS 25.412 version 5.1.0 Release 5)
25.413	TS 125 413 DTS/TSGR-0325413U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lu Interface RANAP Signalling(3G TS 25.413 version 3.0.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lu Interface RANAP Signalling(3G TS 25.413 version 3.1.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413v3a0	3.10.0 Universal Mobile Telecommunications 2002-08-14 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 3.10.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413v3b1	3.11.1 Universal Mobile Telecommunications 2002-10-17 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 3.11.1 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413v3c0	3.12.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 3.12.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413v3d0	3.13.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);UTRAN lu interface Radio Access Network Application Part (RANAP) signalling(3GPP TS 25.413 version 3.13.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lu Interface RANAP Signalling(3G TS 25.413 version

		3.2.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN Iu Interface RANAP Signalling(3GPP TS 25.413 version 3.3.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR4	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lu Interface RANAP Signalling(3GPP TS 25.413 version 3.4.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR5	3.5.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN Iu Interface RANAP Signalling(3GPP TS 25.413 version 3.5.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR6	3.6.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lu Interface RANAP Signalling(3GPP TS 25.413 version 3.6.0 Release 1999)
25.413	<u>TS 125 413</u> RTS/TSGR-0325413UR7	3.7.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lu Interface RANAP Signalling(3GPP TS 25.413 version 3.7.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR8	3.8.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 3.8.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413UR9	3.9.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 3.9.0 Release 1999)
25.413	TS 125 413 RTS/TSGR-0325413Uv4	4.0.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN Iu Interface RANAP Signalling(3GPP TS 25.413 version 4.0.0 Release 4)
25.413	<u>TS 125 413</u> RTS/TSGR-0325413Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN Iu Interface RANAP Signalling(3GPP TS 25.413 version 4.1.0 Release 4)
25.413	<u>TS 125 413</u> RTS/TSGR-0325413Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN Iu Interface RANAP Signalling(3GPP TS 25.413 version 4.2.0 Release 4)
25.413	TS 125 413 RTS/TSGR-0325413Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 4.3.0 Release 4)
25.413	<u>TS 125 413</u> RTS/TSGR-0325413Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 4.4.0 Release 4)
25.413	<u>TS 125 413</u> RTS/TSGR-0325413v450	4.5.0 Universal Mobile Telecommunications 2002-07-18 System (UMTS);UTRAN Iu interface RANAP signalling(3GPP TS 25.413 version 4.5.0 Release 4)
25.413	TS 125 413 RTS/TSGR-0325413v460	4.6.0 Universal Mobile Telecommunications 2002-10-17 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 4.6.0 Release 4)
25.413	TS 125 413 RTS/TSGR-0325413v470	4.7.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 4.7.0 Release 4)
25.413	TS 125 413 RTS/TSGR-0325413v480	4.8.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 4.8.0 Release 4)
25.413	TS 125 413 RTS/TSGR-0325413v490	4.9.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);UTRAN lu interface Radio Access Network Application Part (RANAP) signalling(3GPP TS 25.413 version 4.9.0 Release 4)
25.413	<u>TS 125 413</u> RTS/TSGR-0325413Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 5.0.0 Release 5)
25.413	TS 125 413 RTS/TSGR-0325413v510	5.1.0 Universal Mobile Telecommunications 2002-07-18 System (UMTS);UTRAN Iu interface RANAP signalling(3GPP TS 25.413 version 5.1.0 Release 5)
25.413	TS 125 413 RTS/TSGR-0325413v520	5.2.0 Universal Mobile Telecommunications 2002-10-17 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413

		1 1 11 11 0 1g 1 1 1 1 1 1 1 1 1 1 1 1 1
		version 5.2.0 Release 5)
25.413	TS 125 413 RTS/TSGR-0325413v530	5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413
05 440	TO 405 440	version 5.3.0 Release 5) 5.4.0 Universal Mobile Telecommunications
25.413	TS 125 413 RTS/TSGR-0325413v540	2003-04-04 System (UMTS);UTRAN lu interface RANAP signalling(3GPP TS 25.413 version 5.4.0 Release 5)
25.413	TS 125 413 RTS/TSGR-0325413v550	5.5.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS); UTRAN lu interface Radio Access Network Application Part (RANAP) signalling(3GPP TS 25.413 version 5.5.0 Release 5)
25.414	TS 125 414 RTS/TSGR-0325414UR8	3.10.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu inteface data transport and transport signalling(3GPP TS 25.414 version 3.10.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414v3b0	3.11.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS 25.414 version 3.11.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414v3c0	3.12.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS 25.414 version 3.12.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414v3d0	3.13.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN Iu interface data transport & transport signalling(3GPP TS 25.414 version 3.13.0 Release 1999)
25.414	TS 125 414 DTS/TSGR-0325414U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3G TS 25.414 version 3.2.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR1	3.3.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3G TS 25.414 version 3.3.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR2	3.4.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3G TS 25.414 version 3.4.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR3	3.5.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3GPP TS 25.414 version 3.5.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR4	3.6.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3GPP TS 25.414 version 3.6.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR5	3.7.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3GPP TS 25.414 version 3.7.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR6	3.8.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);UTRAN lu Inteface data transport and transport signalling(3GPP TS 25.414 version 3.8.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414UR7	3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lu inteface data transport and transport signalling(3GPP TS 25.414 version 3.9.0 Release 1999)
25.414	TS 125 414 RTS/TSGR-0325414Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lu Inteface Data Transport and Transport Signalling(3GPP TS 25.414 version 4.0.0 Release 4)
25.414	TS 125 414 RTS/TSGR-0325414Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);UTRAN Iu Inteface data transport and transport signalling(3GPP TS 25.414 version 4.1.0 Release 4)
25.414	TS 125 414 RTS/TSGR-0325414Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lu inteface data transport and transport signalling(3GPP TS 25.414 version 4.2.0 Release 4)
25.414	TS 125 414 RTS/TSGR-0325414Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu inteface data transport and transport signalling(3GPP TS 25.414 version 4.3.0 Release 4)
25.414	TS 125 414 RTS/TSGR-0325414v440	4.4.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);UTRAN lu interface data

		transport & transport signalling(3GPP TS
		25.414 version 4.4.0 Release 4)
25.414	TS 125 414 RTS/TSGR-0325414v450	4.5.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS 25.414 version 4.5.0 Release 4)
25.414	TS 125 414 RTS/TSGR-0325414v460	4.6.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS
25.414	<u>TS 125 414</u> RTS/TSGR-0325414Uv5	25.414 version 4.6.0 Release 4) 5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lu inteface data
25.414	TS 125 414	transport and transport signalling(3GPP TS 25.414 version 5.0.0 Release 5) 5.1.0 Universal Mobile Telecommunications
05.444	RTS/TSGR-0325414v510	2002-07-10 System (UMTS);UTRAN Iu interface data transport & transport signalling(3GPP TS 25.414 version 5.1.0 Release 5)
25.414	TS 125 414 RTS/TSGR-0325414v520	5.2.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS 25.414 version 5.2.0 Release 5)
25.414	TS 125 414 RTS/TSGR-0325414v530	5.3.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS 25.414 version 5.3.0 Release 5)
25.414	TS 125 414 RTS/TSGR-0325414v540	5.4.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN lu interface data transport & transport signalling(3GPP TS 25.414 version 5.4.0 Release 5)
25.415	TS 125 415 DTS/TSGR-0325415U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lu Interface User Plane Protocols(3G TS 25 415 version 3.1.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR9	3.10.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 3.10.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415v3b0	3.11.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 3.11.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415v3c0	3.12.0 Universal Mobile Telecommunications 2002-10-17 System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 3.12.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lu Interface User Plane Protocols(3G TS 25 415 version 3.2.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lu Interface User Plane Protocols(3G TS 25.415 version 3.3.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lu Interface User Plane Protocols(3GPP TS 25.415 version 3.4.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lu Interface User Plane Protocols(3GPP TS 25.415 version 3.5.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR5	3.6.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lu Interface User Plane Protocols(3GPP TS 25.415 version 3.6.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR6	3.7.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lu Interface User Plane Protocols(3GPP TS 25.415 version 3.7.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR7	3.8.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 3.8.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415UR8	3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 3.9.0 Release 1999)
25.415	TS 125 415 RTS/TSGR-0325415Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lu Interface User

			Plane Protocols(3GPP TS 25.415 version
			4.0.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415Uv4R1		Universal Mobile Telecommunications System (UMTS);UTRAN Iu Interface User Plane Protocols(3GPP TS 25.415 version 4.1.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415Uv4R2	4.2.0 2001-10-16	Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 4.2.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415Uv4R3	4.3.0 2002-01-17	Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 4.3.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415Uv4R4	4.4.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 4.4.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415v450	4.5.0 2002-07-10	Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 4.5.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415v460	4.6.0 2002-10-17	Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 4.6.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415v470		Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 4.7.0 Release 4)
25.415	TS 125 415 RTS/TSGR-0325415Uv5		Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 5.0.0 Release 5)
25.415	TS 125 415 RTS/TSGR-0325415v510	5.1.0 2002-07-10	Universal Mobile Telecommunications System (UMTS);UTRAN Iu interface user plane protocols(3GPP TS 25.415 version 5.1.0 Release 5)
25.415	TS 125 415 RTS/TSGR-0325415v520	5.2.0 2002-10-17	Universal Mobile Telecommunications System (UMTS);UTRAN Iu interface user plane protocols(3GPP TS 25.415 version 5.2.0 Release 5)
25.415	TS 125 415 RTS/TSGR-0325415v530	5.3.0 2003-01-09	Universal Mobile Telecommunications System (UMTS);UTRAN lu interface user plane protocols(3GPP TS 25.415 version 5.3.0 Release 5)
25.419	TS 125 419 DTS/TSGR-0325419U	3.0.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3G TS 25.419 version 3.0.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419UR1	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);UTRAN Iu Interface: Service Area Broadcast Protocol SABP(3G TS 25.419 version 3.1.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419v3a0	3.10.0 2002-10-17	Universal Mobile Telecommunications System (UMTS);UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 3.10.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419v3b0		Universal Mobile Telecommunications System (UMTS);UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 3.11.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419UR2	3.2.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 3.2.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419UR3	3.3.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 3.3.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419UR4	3.4.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 3.4.0
			Release 1999)

25.419	<u>TS 125 419</u> RTS/TSGR-0325419UR5	3.5.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 3.5.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419UR6	3.6.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 3.6.0 Release 99)
25.419	TS 125 419 RTS/TSGR-0325419UR7	3.7.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN Iu interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 3.7.0 Release 1999)
25.419	<u>TS 125 419</u> RTS/TSGR-0325419UR8	3.8.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN Iu interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 3.8.0 Release 1999)
25.419	TS 125 419 RTS/TSGR-0325419v390	3.9.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);UTRAN lu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 3.9.0 Release 1999)
25.419	<u>TS 125 419</u> RTS/TSGR-0325419Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN Iu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 4.0.0 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 4.1.0 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lu Interface: Service Area Broadcast Protocol SABP(3GPP TS 25.419 version 4.2.0 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lu interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 4.3.0 Release 4)
25.419	<u>TS 125 419</u> RTS/TSGR-0325419Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lu interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 4.4.0 Release 4)
25.419	<u>TS 125 419</u> RTS/TSGR-0325419v451	4.5.1 Universal Mobile Telecommunications 2002-10-22 System (UMTS);UTRAN lu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 4.5.1 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419v460	4.6.0 Úniversal Mobile Telecommunications 2002-10-15 System (UMTS);UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 4.6.0 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419v470	4.7.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN lu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 4.7.0 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419v480	4.8.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);UTRAN lu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 4.8.0 Release 4)
25.419	TS 125 419 RTS/TSGR-0325419Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN Iu interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 5.0.0 Release 5)
25.419	TS 125 419 RTS/TSGR-0325419v510	5.1.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 5.1.0 Release

25.419	TS 125 419 RTS/TSGR-0325419v520	5.2.0 2002-10-15	Universal Mobile Telecommunications System (UMTS);UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 5.2.0 Release 5)
25.419	TS 125 419 RTS/TSGR-0325419v530	5.3.0 2003-04-04	Universal Mobile Telecommunications System (UMTS);UTRAN lu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 5.3.0 Release 5)
25.419	TS 125 419 RTS/TSGR-0325419v540	5.4.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) (3GPP TS 25.419 version 5.4.0 Release 5)
25.420	TS 125 420 DTS/TSGR-0325420U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3G TS 25 420 version 3.0.0 Release 1999)
25.420	TS 125 420 RTS/TSGR-0325420UR1	3.1.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3G TS 25 420 version 3.1.0 Release 1999)
25.420	TS 125 420 RTS/TSGR-0325420UR2	3.2.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 3.2.0 Release 1999)
25.420	TS 125 420 RTS/TSGR-0325420UR3	3.3.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 3.3.0 Release 1999)
25.420	TS 125 420 RTS/TSGR-0325420UR4	3.4.0 2002-01-17	Universal Mobile Telecommunications System (UMTS); UTRAN lur Interface General Aspects and Principles (3GPP TS 25 420 version 3.4.0 Release 1999)
25.420	<u>TS 125 420</u> RTS/TSGR-0325420UR5	3.5.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 3.5.0 Release 1999)
25.420	TS 125 420 RTS/TSGR-0325420Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS); UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 4.0.0 Release 4)
25.420	TS 125 420 RTS/TSGR-0325420Uv4R1	4.1.0 2002-01-17	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 4.1.0 Release 4)
25.420	TS 125 420 RTS/TSGR-0325420Uv4R2	4.2.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 4.2.0 Release 4)
25.420	TS 125 420 RTS/TSGR-0325420Uv5	5.0.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface General Aspects and Principles(3GPP TS 25 420 version 5.0.0 Release 5)
25.420	TS 125 420 RTS/TSGR-0325420v510	5.1.0 2002-10-15	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface: General Aspects and Principles(3GPP TS 25.420 version 5.1.0 Release 5)
25.421	<u>TS 125 421</u> DTS/TSGR-0325421U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Layer 1(3G TS 25.421 version 3.0.0 Release 1999)
25.421	<u>TS 125 421</u> RTS/TSGR-0325421UR1	3.1.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Layer 1(3GPP TS 25.421 version 3.1.0 Release 1999)
25.421	TS 125 421 RTS/TSGR-0325421Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Layer 1(3GPP TS 25.421 version 4.0.0 Release 4)
25.421	<u>TS 125 421</u> RTS/TSGR-0325421Uv5	5.0.0 2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN lur interface Layer 1(3GPP TS 25.421 version 5.0.0 Release 5)
25.422	TS 125 422 DTS/TSGR-0325422U	3.2.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Signalling Transport(3G TS 25.422 version 3.2.0 Release 1999)
25.422	TS 125 422	3.3.0	Universal Mobile Telecommunications

	RTS/TSGR-0325422UR1	2000-05-17 System (UMTS);UTRAN Iur Interface Signalling Transport(3G TS 25.422 version 3.3.0 Release 1999)
25.422	TS 125 422 RTS/TSGR-0325422UR2	3.4.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lur Interface Signalling Transport(3G TS 25.422 version 3.4.0 Release 1999)
25.422	TS 125 422 RTS/TSGR-0325422UR3	3.4.1 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lur Interface Signalling Transport(3GPP TS 25.422 version 3.4.1 Release 1999)
25.422	TS 125 422 RTS/TSGR-0325422UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN Iur Interface Signalling Transport(3GPP TS 25.422 version 3.5.0 Release 1999)
25.422	TS 125 422 RTS/TSGR-0325422UR6	3.6.1 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lur Interface Signalling Transport(3GPP TS 25.422 version 3.6.1 Release 1999)
25.422	TS 125 422 RTS/TSGR-0325422Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN Iur Interface Signalling Transport(3GPP TS 25.422 version 4.0.0 Release 4)
25.422	TS 125 422 RTS/TSGR-0325422Uv4R2	4.1.1 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN Iur Interface Signalling Transport(3GPP TS 25.422 version 4.1.1 Release 4)
25.422	TS 125 422 RTS/TSGR-0325422v420	4.2.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);UTRAN lur interface signalling transport(3GPP TS 25.422 version 4.2.0 Release 4)
25.422	TS 125 422 RTS/TSGR-0325422Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN Iur Interface Signalling Transport(3GPP TS 25.422 version 5.0.0 Release 5)
25.422	TS 125 422 RTS/TSGR-0325422v510	5.1.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);UTRAN lur interface signalling transport(3GPP TS 25.422 version 5.1.0 Release 5)
25.423	TS 125 423 DTS/TSGR-0325423U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lur Interface RNSAP Signalling(3G TS 25.423 version 3.0.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lur Interface RNSAP Signalling(3G TS 25.423 version 3.1.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423v3a0	3.10.0 Universal Mobile Telecommunications 2002-07-18 System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 3.10.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 3.11.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423v3c0	3.12.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 3.12.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423v3d0	3.13.0 Universal Mobile Telecommunications 2003-04-07 System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 3.13.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lur Interface RNSAP Signalling(3G TS 25.423 version 3.2.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 3.3.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR4	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 3.4.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR5	3.5.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 3.5.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-03254231 IR6	3.6.0 Universal Mobile Telecommunications

	N13/13GN-0323423UN0		RNSAP Signalling(3GPP TS 25.423 version 3.6.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR7	2001-10-16	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 3.7.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR8	3.8.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 3.8.0 Release 1999)
25.423	TS 125 423 RTS/TSGR-0325423UR9	3.9.0 2002-04-24	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 3.9.0 Release 1999)
25.423	<u>TS 125 423</u> RTS/TSGR-0325423Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 4.0.0 Release 4)
25.423	<u>TS 125 423</u> RTS/TSGR-0325423Uv4R1	4.1.0 2001-09-05	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 4.1.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423Uv4R2	2001-10-16	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 4.2.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423Uv4R3	2002-01-18	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 4.3.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423Uv4R4	2002-04-24	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 4.4.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423v450	2002-07-18	Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 4.5.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423v460	2002-10-18	Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 4.6.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423v470		Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 4.7.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423v480		Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 4.8.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423v490	2003-06-20	Universal Mobile Telecommunications System (UMTS);UTRAN lur interface Radio Network Subsystem Application Part (RNSAP) signalling(3GPP TS 25.423 version 4.9.0 Release 4)
25.423	TS 125 423 RTS/TSGR-0325423Uv5	2002-04-24	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface RNSAP Signalling(3GPP TS 25.423 version 5.0.0 Release 5)
25.423	TS 125 423 RTS/TSGR-0325423v510		Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 5.1.0 Release 5)
25.423	TS 125 423 RTS/TSGR-0325423v520	5.2.0 2002-08-14	Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 5.2.0 Release 5)
25.423	TS 125 423 RTS/TSGR-0325423v530		Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 5.3.0 Release 5)
25.423	TS 125 423 RTS/TSGR-0325423v540	5.4.0 2003-01-09	Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 5.4.0 Release 5)
25.423	TS 125 423 RTS/TSGR-0325423v550		Universal Mobile Telecommunications System (UMTS);UTRAN lur interface RNSAP signalling(3GPP TS 25.423 version 5.5.0 Release 5)
25.423	TS 125 423	5.6.0	Universal Mobile Telecommunications

RTS/TSGR-0325423V560					
25.424   TS 125 424   TS 125	20.720	RTS/TSGR-0325423v560	2003-06-20	Radio Network Subsystem Application Part (RNSAP) signalling(3GPP TS 25.423	
RTS/TSGR-0325424UR1	25.424		2000-02-01	Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Date Streams(3G TS 25.424 version 3.1.0 Release 1999)	
2000-08-22 System (UMTS);UTRAN Iur Interface Data Transport S Transport Signalling for Common Transport Channel Data Streams(3GP TS 25.424 version 3.3.0 Release 1999)	25.424			'System (UMTS);UTRAN Iur Interface Data Transport & Transport Signalling for Common Transport Channel Date Streams(3G TS 25.424 version 3.2.0 Release 1999)	
RTS/TSGR-0325424UR3	25.424			System (UMTS);UTRAN Iur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3G TS 25.424 version 3.3.0	
RTS/TSGR-0325424UR4	25.424			System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.4.0	
25.424   RTS   125 424   RTS/TSGR-0325424UR5   2001-04-27 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.6.0 Release 1999)   3.7.0   Universal Mobile Telecommunications   2002-01-18 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.7.0 Release 1999)   3.8.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.7.0 Release 1999)   3.8.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.8.0 Release 1999)   4.0.0   Universal Mobile Telecommunications   2002-07-11 System (UMTS):UTRAN lur Interface data transport & transport signalling for CCH data streams(3GPP TS 25.424 version 3.9.0 Release 1999)   4.0.0   Universal Mobile Telecommunications   2001-04-27 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.0.0 Release 4)   4.1.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   4.2.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   4.2.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)   4.3.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for	25.424			System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.5.0	
25.424   TS 125 424   RTS/TSGR-0325424UR6   2002-01-18 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.7.0 Release 1999)   2002-01-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.7.0 Release 1999)   2002-01-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.8.0 Release 1999)   2002-07-11 System (UMTS):UTRAN lur interface data transport & Transport Signalling for CCH data streams(3GPP TS 25.424 version 3.9.0 Release 1999)   2002-07-11 System (UMTS):UTRAN lur interface data transport & Transport Signalling for CCH data streams(3GPP TS 25.424 version 3.9.0 Release 1999)   2001-04-27 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.0.0 Release 4)   2002-01-18 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   2002-04-24 System (UMTS):UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)   2002-04-24 System (UMTS):UTRAN lur interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)   2002-04-24 System (UMTS):UTRAN lur interface Data Transport & Transport Signalling for COMMON Transport & Transport Signalling for COMMON Transport & Transport Signalling for COMMON Transpor	25.424			Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.6.0	
RTS/TSGR-0325424UR7	25.424			Universal Mobile Telecommunications System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.7.0	
RTS/TSGR-0325424v390   2002-07-11 System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424 version 3.9.0 Release 1999)   4.0.0   Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.0.0 Release 4)   4.1.0   Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   4.2.0   Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)   4.2.0   Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)   4.3.0   Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lur interface data transport & transport Signalling for CCH data streams(3GPP TS 25.424 version 4.2.0 Release 4)   4.3.0   Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424 version 4.2.0 Release 4)   4.3.0   Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lur interface data transport & tr	25.424			System (UMTS);UTRAN Iur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 3.8.0	
25.424 TS 125 424 RTS/TSGR-0325424Uv4  25.424 TS 125 424 RTS/TSGR-0325424Uv4R1  25.424 TS 125 424 RTS/TSGR-0325424Uv4R1  25.424 TS 125 424 RTS/TSGR-0325424Uv4R2  25.424 TS 125 424 RTS/TSGR-0325424Vv430	25.424			System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424	
## RTS/TSGR-0325424Uv4R1 2002-01-18 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)  ### RTS/TSGR-0325424Uv4R2 2002-04-24 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)  #### RTS/TSGR-0325424v430 2002-07-11 System (UMTS);UTRAN lur interface data transport & transport signalling for CCMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424		RTS/TSGR-0325424Uv4	2001-04-27	Universal Mobile Telecommunications 'System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.0.0 Release 4)	
RTS/TSGR-0325424Uv4R2  2002-04-24 System (UMTS);UTRAN lur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)  25.424  RTS/TSGR-0325424v430  2002-07-11 System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424		RTS/TSGR-0325424Uv4R1	2002-01-18	System (UMTS);UTRAN Iur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.1.0 Release 4)	
RTS/TSGR-0325424v430 2002-07-11 System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424		RTS/TSGR-0325424Uv4R2	2002-04-24	System (UMTS);UTRAN Iur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 4.2.0 Release 4)	
25 424 TO 405 424 5 0 Universal Mahila Talasammunisations		RTS/TSGR-0325424v430	2002-07-11	System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424 version 4.3.0 Release 4)	

,	25.424	<u>IS 125 424</u> RTS/TSGR-0325424Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN Iur Interface Data Transport & Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.424 version 5.0.0 Release 5)
	25.424	<u>TS 125 424</u> RTS/TSGR-0325424v510	5.1.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lur interface data transport & transport signalling for CCH data streams(3GPP TS 25.424 version 5.1.0 Release 5)
:	25.425	<u>TS_125_425</u> DTS/TSGR-0325425U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3G TS 25.425 version 3.0.0 Release 1999)
:	25.425	<u>TS 125 425</u> RTS/TSGR-0325425UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3G TS 25.425 version 3.1.0 Release 1999)
:	25.425	<u>TS_125_425</u> RTS/TSGR-0325425UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3G TS 25.425 version 3.2.0 Release 1999)
:	25.425	<u>TS 125 425</u> RTS/TSGR-0325425UR3	3.3.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 3.3.0 Release 1999)
:	25.425	<u>TS_125_425</u> RTS/TSGR-0325425UR4	3.4.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 3.4.0 Release 1999)
:	25.425	<u>TS_125_425</u> RTS/TSGR-0325425UR5	3.5.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 3.5.0 Release 1999)
	25.425	<u>TS 125 425</u> RTS/TSGR-0325425UR6	3.6.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 3.6.0 Release 1999)
:	25.425	<u>TS_125_425</u> RTS/TSGR-0325425UR7	3.7.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 3.7.0 Release 1999)
:	25.425	<u>TS_125_425</u> RTS/TSGR-0325425Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 4.0.0 Release 4)
:	25.425	<u>TS 125 425</u> RTS/TSGR-0325425Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 4.1.0 Release 4)
	25.425	<u>TS 125 425</u> RTS/TSGR-0325425Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 4.2.0 Release 4)
	25.425	<u>TS 125 425</u> RTS/TSGR-0325425Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 4.3.0 Release 4)
	25.425	<u>TS 125 425</u> RTS/TSGR-0325425Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lur Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.425 version 5.0.0 Release 5)
	25.425	<u>TS 125 425</u> RTS/TSGR-0325425v510	5.1.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);UTRAN lur interface user plane protocols for CCH data streams(3GPP TS 25.425 version 5.1.0 Release 5)

25.425	<u>TS 125 425</u> RTS/TSGR-0325425v520	5.2.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);UTRAN lur interface user plane protocols for CCH data streams(3GPP TS 25.425 version 5.2.0 Release 5)
25.425	TS 125 425 RTS/TSGR-0325425v530	5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lur interface user plane protocols for CCH data streams(3GPP TS 25.425 version 5.3.0 Release 5)
25.425	TS 125 425 RTS/TSGR-0325425v540	5.4.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN lur interface user plane protocols for CCH data streams(3GPP TS 25.425 version 5.4.0 Release 5)
25.425	TS 125 425 RTS/TSGR-0325425v550	5.5.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);UTRAN lur interface user plane protocols for CCH data streams(3GPP TS 25.425 version 5.5.0 Release 5)
25.426	<u>TS 125 426</u> DTS/TSGR-0325426U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lur and lub Interface Data transport & Transport Signalling for DCH Data Streams(3G TS 25.426 version 3.1.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lur and lub Interface Data transport & Transport Signalling for DCH Data Streams(3G TS 25.426 version 3.2.0 Release 1999)
25.426	<u>TS 125 426</u> RTS/TSGR-0325426UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3G TS 25.426 version 3.3.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 3.4.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 3.5.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426UR5	3.6.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 3.6.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426UR6	3.7.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 3.7.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426UR7	3.8.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 3.8.0 Release 1999)
25.426	TS 125 426 RTS/TSGR-0325426v390	3.9.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lur and lub interface data transport & transport signalling for DCH data streams(3GPP TS 25.426 version 3.9.0 Release 1999)
25.426	<u>TS 125 426</u> RTS/TSGR-0325426Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 4.0.0 Release 4)
25.426	TS 125 426 RTS/TSGR-0325426Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 4.1.0 Release 4)
25.426	TS 125 426 RTS/TSGR-0325426Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP
OF 406	TO 105 106	TS 25.426 version 4.2.0 Release 4)

25.426	RTS/TSGR-0325426v430	4.3.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN Iur and Iub interface data transport & transport signalling for DCH data streams(3GPP TS 25.426 version 4.3.0 Release 4)
25.426	TS 125 426 RTS/TSGR-0325426v440	4.4.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);UTRAN lur and lub interface data transport & transport signalling for DCH data streams(3GPP TS 25.426 version 4.4.0 Release 4)
25.426	TS 125 426 RTS/TSGR-0325426Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lur and lub Interface Data Transport; Transport Signalling for DCH Data Streams(3GPP TS 25.426 version 5.0.0 Release 5)
25.426	TS 125 426 RTS/TSGR-0325426v510	5.1.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lur and lub interface data transport & transport signalling for DCH data streams(3GPP TS 25.426 version 5.1.0 Release 5)
25.426	<u>TS 125 426</u> RTS/TSGR-0325426v520	5.2.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);UTRAN lur and lub interface data transport & transport signalling for DCH data streams(3GPP TS 25.426 version 5.2.0 Release 5)
25.427	TS 125 427 DTS/TSGR-0325427U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3G TS 25.427 version 3.1.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427v3a0	3.10.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lur and lub interface user plane protocols for DCH data streams(3GPP TS 25.427 version 3.10.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3G TS 25.427 version 3.2.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3G TS 25.427 version 3.3.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 3.4.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 3.5.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR5	3.6.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 3.6.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR6	3.7.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 3.7.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR7	3.8.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 3.8.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427UR8	3.9.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 3.9.0 Release 1999)
25.427	TS 125 427 RTS/TSGR-0325427Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 4.0.0 Release 4)
25.427	TS 125 427	4.1.0 Universal Mobile Telecommunications

	RTS/TSGR-0325427Uv4R1	2001-08-03 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 4.1.0 Release 4)
25.427	TS 125 427 RTS/TSGR-0325427Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 4.2.0 Release 4)
25.427	TS 125 427 RTS/TSGR-0325427Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lub/lur Interface User Plane Protocol for DCH Data Streams(3GPP TS 25.427 version 4.3.0 Release 4)
25.427	TS 125 427 RTS/TSGR-0325427v440	4.4.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lur and lub interface user plane protocols for DCH data streams(3GPP TS 25.427 version 4.4.0 Release 4)
25.427	TS 125 427 RTS/TSGR-0325427Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub and lur interface user plane protocol for DCH data streams(3GPP TS 25.427 version 5.0.0 Release 5)
25.427	TS 125 427 RTS/TSGR-0325427v510	5.1.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lur and lub interface user plane protocols for DCH data streams(3GPP TS 25.427 version 5.1.0 Release 5)
25.430	TS 125 430 DTS/TSGR-0325430U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3G TS 25.430 version 3.0.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3G TS 25.430 version 3.1.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3G TS 25.430 version 3.2.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 3.3.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR4	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 3.4.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR5	3.5.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 3.5.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR6	3.6.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 3.6.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430UR7	3.7.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 3.7.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430v380	3.8.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 3.8.0 Release 1999)
25.430	TS 125 430 RTS/TSGR-0325430Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 4.0.0 Release 4)
25.430	TS 125 430 RTS/TSGR-0325430Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 4.1.0 Release 1
25.430	TS 125 430 RTS/TSGR-0325430Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 4.2.0 Release 4)
25.430	TS 125 430 RTS/TSGR-0325430v430	4.3.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS

		25.430 version 4.3.0 Release 4)
25.430	TS 125 430 RTS/TSGR-0325430v440	4.4.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 4.4.0 Release 4)
25.430	TS 125 430 RTS/TSGR-0325430Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 5.0.0 Release 5)
25.430	TS 125 430 RTS/TSGR-0325430v510	<ul> <li>5.1.0 Universal Mobile Telecommunications</li> <li>2002-07-11 System (UMTS);UTRAN lub Interface:</li> <li>General Aspects and Principles(3GPP TS</li> <li>25.430 version 5.1.0 Release 5)</li> </ul>
25.430	TS 125 430 RTS/TSGR-0325430v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRAN lub Interface: General Aspects and Principles(3GPP TS 25.430 version 5.2.0 Release 5)
25.431	TS 125 431 DTS/TSGR-0325431U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub Interface Layer 1(3G TS 25.431 version 3.0.0 Release 1999)
25.431	TS 125 431 RTS/TSGR-0325431UR1	3.1.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface Layer 1(3GPP TS 25.431 version 3.1.0 Release 1999)
25.431	TS 125 431 RTS/TSGR-0325431Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface Layer 1(3GPP TS 25.431 version 4.0.0 Release 4)
25.431	TS 125 431 RTS/TSGR-0325431Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub interface Layer 1(3GPP TS 25.431 version 5.0.0 Release 5)
25.432	TS 125 432 DTS/TSGR-0325432U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub Interface: Signalling Transport(3G TS 25.432 version 3.1.0 Release 1999)
25.432	TS 125 432 RTS/TSGR-0325432Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface: Signalling Transport(3GPP TS 25.432 version 4.0.0 Release 4)
25.432	TS 125 432 RTS/TSGR-0325432Uv5	5.0.1 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub interface: Signalling Transport(3GPP TS 25.432 version 5.0.1 Release 5)
25.432	TS 125 432 RTS/TSGR-0325432v510	5.1.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);UTRAN lub interface: signalling transport(3GPP TS 25.432 version 5.1.0 Release 5)
25.433	TS 125 433 DTS/TSGR-0325433U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub interface NBAP signalling(3G TS 25.433 version 3.0.0 Release 19999)
25.433	TS 125 433 RTS/TSGR-0325433UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lub interface NBAP signalling(3G TS 25.433 version 3.1.0 Release 1999)
25.433	TS 125 433 RTS/TSGR-0325433v3a0	3.10.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 3.10.0 Release 1999)
25.433	TS 125 433 RTS/TSGR-0325433v3b0	3.11.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 3.11.0 Release 1999)
25.433	TS 125 433 RTS/TSGR-0325433v3c0	3.12.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 3.12.0 Release 1999)
25.433	TS 125 433 RTS/TSGR-0325433v3d0	3.13.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 3.13.0 Release 1999)
25.433	TS 125 433 RTS/TSGR-0325433UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lub Interface NBAP Signalling(3G TS 25.433 version 3.2.0 Release 1999)
25.433	TS 125 433 RTS/TSGR-0325433UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433

25.433 TS 125.433 RTS/TSGR-0325433UR4  25.433 TS 125.433 RTS/TSGR-0325433UR5  25.433 TS 125.433 RTS/TSGR-0325433UR6  25.433 TS 125.433 RTS/TSGR-0325433UR7  25.433 TS 125.433 RTS/TSGR-0325433UR7  25.433 TS 125.433 RTS/TSGR-0325433UR7  25.433 TS 125.433 RTS/TSGR-0325433UR7  25.433 TS 125.433 RTS/TSGR-0325433UR9  25.433 TS 125.433 RTS/TSGR-0325433UR4  25.433 TS 125.433 RTS/TSGR-0325433UR41  25.433 TS 125.433 RTS/TSGR-0325433UR41  25.433 TS 125.433 RTS/TSGR-0325433UR79  25.433 TS 125.433 RTS/TSGR-0325433V470  25.433 TS 125.433 RTS/TSGR-0325433V50  25.433 TS 125.433 RTS/TSGR-032			
15.   125.   433   15.   125.	25.433		
RTS/TSGR-0325433UR5   2001-04-27 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 3.5 0 Release 1999)   3.6.0 Universal Mobile Telecommunications 2001-90-95 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 3.6 0 Release 1999)   3.7.0 Universal Mobile Telecommunications 2001-90-95 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 3.7 0 Release 1999)   3.7.0 Universal Mobile Telecommunications 2001-90-15 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 3.7 0 Release 1999)   3.8.0 Universal Mobile Telecommunications 2002-01-18 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 3.9 NaPA Signalling(3GPP Ts 25.433 version 3.9 OR leases 1999)   3.9.0 Universal Mobile Telecommunications 2002-04-24 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 4.0 Release 4) 4.0 Universal Mobile Telecommunications 2002-01-18 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 4.0 Release 4) 4.0 Universal Mobile Telecommunications 2002-01-18 System (UMTs);UTRAN lub Interface NaPA Signalling(3GPP Ts 25.433 version 4.5 NaPA Signalling(3GPP Ts 25.433 version 4.6 NaPA Signalling(3GPP Ts 25.433 version 5.0 NaPA Signalli			NBAP Signalling(3GPP TS 25.433
25.433 TS 125.433 RTS/TSGR-0325433U4R1 RTS/TSGR-0325433U4R2 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R3 RTS/TSGR-0325433U4R4 RTS/TSGR-032	25.433		2001-04-27 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433 TS 125.433 RTS/TSGR-0325433U4R1 RTS/TSGR-0325433U4R2	25.433		3.6.0 Universal Mobile Telecommunications 2001-09-05 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
State	25.433		3.7.0 Universal Mobile Telecommunications
RTS/TSGR-0325433UR8		RTS/TSGR-0325433UR7	NBAP Signalling(3GPP TS 25.433 version 3.7.0 Release 1999)
25.433   TS 125 433   RTS/TSGR-0325433Uv4   RTS/TSGR-0325433Vv4   RTS/TSGR-0325433Vv5   RTS/TSGR-0325433V5   RTS/TSGR-0325433V5	25.433		2002-01-18 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS 125 433   RTS/TSGR-0325433Uv4R1   2001-04-27 System (UMTS):UTRAN lub Interface NBAP Signalling(3GPP TS 25.433 version 4.0.0 Release 4)   4.1.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.0.0 Release 4)   4.2.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.1.0 Release 4)   4.2.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.2.0 Release 4)   4.2.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.2.0 Release 4)   4.3.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.5.0 Release 4)   4.6.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.5.0 Release 4)   4.7.0 Release 4)   4.7.0 Release 4)   4.7.0 Release 4)   4.8.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.8.0 Release 4)   4.8.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.8.0 Release 4)   4.8.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.9.0 Release 4)   4.8.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.9.0 Release 4)   4.8.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 4.9.0 Release 5)   4.8.0 Universal Mobile Telecommunications NBAP Signalling(3GPP TS 25.433 version 5.0 Release 5)   4.9.0 Universal Mobile Telecommunication	25.433		3.9.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS   125 433   Al.	25.433		4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS 125 433   RTS/TSGR-0325433Uv4R2   4.2.0   Universal Mobile Telecommunications	25.433		4.1.0 Universal Mobile Telecommunications 2001-08-14 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS   125   433   4.3.0   Universal Mobile Telecommunications   2002-01-18 System (UMTS);UTRAN lub Interface   NBAP Signalling(3GPP TS 25.433   version 4.3.0 Release 4)   4.4.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS);UTRAN lub Interface   NBAP Signalling(3GPP TS 25.433   version 4.3.0 Release 4)   4.4.0   Release 4)   4.5.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS);UTRAN lub Interface   NBAP Signalling(3GPP TS 25.433   version 4.4.0 Release 4)   4.5.0   Universal Mobile Telecommunications   2002-07-25 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.5.0   Release 4)   4.5.0   Universal Mobile Telecommunications   2002-10-18 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.6.0   Release 4)   4.7.0   Universal Mobile Telecommunications   2003-01-09 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.7.0   Release 4)   4.7.0   Universal Mobile Telecommunications   2003-04-09 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.8.0   Release 4)   4.9.0   Universal Mobile Telecommunications   2003-04-09 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.9.0   Release 4)   4.9.0   Universal Mobile Telecommunications   2003-07-01 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.9.0   Release 4)   4.9.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   4.9.0   Release 6)   5.1.0   Release 5)   5.1.0   Universal Mobile Telecommunications   2002-07-25 System (UMTS);UTRAN lub Interface   NBAP signalling(3GPP TS 25.433   version   5.1.0   Release 5)   5.1.0   Universal Mobile Telecommunications   5.1.0   Release 5)   5.2.0   Universal Mobile Telecommunications   5.2.0   Release 5)   5.3.0   Universal Mobile Telecommunications   5.2.0   Release 5)   5.3.0   Universal Mobile Telecommunications   5.2.0   Releas	25.433		4.2.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS   125 433   RTS/TSGR-0325433Uv4R4   2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433 version 4.4.0 Release 4)   4.5.0 Release 4)   4.6.0 Release 4)   4.7.0 Release 4)   4.7.0 Release 4)   4.7.0 Release 4)   4.7.0 Release 4)   4.8.0 Release 5)   4.8.0 Release 5)   4.8.0 Release 5)   4.8.0 Release 6)   4.8.0 Releas	25.433		4.3.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS   125 433   A.5.0   Universal Mobile Telecommunications   2002-07-25 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.5.0 Release 4)   A.6.0   Universal Mobile Telecommunications   2002-10-18 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.6.0 Release 4)   A.7.0   Universal Mobile Telecommunications   2003-01-09 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.7.0 Release 4)   A.7.0   Universal Mobile Telecommunications   2003-01-09 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.8.0   Universal Mobile Telecommunications   2003-04-09 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.8.0 Release 4)   A.8.0   Universal Mobile Telecommunications   2003-07-01 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.9.0   Universal Mobile Telecommunications   2003-07-01 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   4.9.0   Universal Mobile Telecommunications   2002-04-24 System (UMTS);UTRAN lub interface   NBAP Signalling(3GPP TS 25.433 version   5.0.0 Release 5)   5.1.0   Universal Mobile Telecommunications   2002-07-25 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   5.1.0 Release 5)   5.2.0   Universal Mobile Telecommunications   2002-07-25 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   5.1.0 Release 5)   5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications   2002-01-018 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications   2003-01-09 System (UMTS);UTRAN lub interface   NBAP signalling(3GPP TS 25.433 version   5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications   5.3.0   Universal Mobile Telecommunications   5.3.0   Universal Mobile Telecommunications   5.3.0   Universal Mobile Telecommunications   5.3.0   Universal Mobile Telecommunic	25.433		4.4.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433   TS   125   433   2002-10-18   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 4.6.0 Release 4)   4.7.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 4.6.0 Release 4)   4.7.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 4.7.0 Release 4)   4.8.0   Universal Mobile Telecommunications 2003-04-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 4.8.0 Release 4)   4.9.0   Universal Mobile Telecommunications 2003-07-01   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 4.9.0 Release 5)   5.1.0   Universal Mobile Telecommunications 2002-04-24   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.1.0 Release 5)   5.2.0   Universal Mobile Telecommunications 2002-07-25   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.1.0 Release 5)   5.2.0   Universal Mobile Telecommunications 2002-10-18   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface NBAP signalling (3GPP TS 25.433 version 5.2.0 Release 5)   5.3.0   Universal Mobile Telecommunications 2003-01-09   System (UMTS); UTRAN lub interface 2003-01	25.433		4.5.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
25.433         TS 125 433 RTS/TSGR-0325433v470         4.7.0         Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 4.7.0 Release 4)           25.433         TS 125 433 RTS/TSGR-0325433v480         4.8.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 4.8.0 Release 4)           25.433         TS 125 433 RTS/TSGR-0325433v490         4.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 4.9.0 Release 4)           25.433         TS 125 433 RTS/TSGR-0325433UV5         5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub interface NBAP Signalling(3GPP TS 25.433 version 5.1.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433V510         5.1.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.1.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433V520         5.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433V530         5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)	25.433		4.6.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
25.433       TS 125 433         RTS/TSGR-0325433v480       4.8.0       Universal Mobile Telecommunications 2003-04-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 4.8.0 Release 4)         25.433       TS 125 433       4.9.0       Universal Mobile Telecommunications 2003-07-01 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 4.9.0 Release 4)         25.433       TS 125 433       5.0.0       Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433 version 5.0.0 Release 5)         25.433       TS 125 433       5.1.0       Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.1.0 Release 5)         25.433       TS 125 433       5.2.0       Universal Mobile Telecommunications 2002-07-25 Release 5)         25.433       TS 125 433       S.2.0 Universal Mobile Telecommunications 2002-07-25 Release 5)         25.433       TS 125 433       S.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)         25.433       TS 125 433       TS 125 433 Version 5.2.0 Release 5)	25.433		4.7.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
25.433         TS 125 433 RTS/TSGR-0325433v490         4.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 4.9.0 Release 4)           25.433         TS 125 433 RTS/TSGR-0325433Uv5         5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433 version 5.0.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v510         5.1.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.1.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v520         5.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v530         5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)	25.433		4.8.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
25.433         TS 125 433 RTS/TSGR-0325433Uv5         5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433 version 5.0.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v510         5.1.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.1.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v520         5.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v530         5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)	25.433		4.9.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
25.433         TS 125 433 RTS/TSGR-0325433v510         5.1.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.1.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v520         5.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)           25.433         TS 125 433 RTS/TSGR-0325433v530         5.3.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)	25.433		5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lub Interface NBAP Signalling(3GPP TS 25.433
25.433 TS 125 433 RTS/TSGR-0325433v520 S.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.2.0 Release 5)  25.433 TS 125 433 STS/TSGR-0325433v530 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version NBAP signalling(3GPP TS 25.433 version 1003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 1003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 1003-01-01-01-01-01-01-01-01-01-01-01-01-01-	25.433		5.1.0 Universal Mobile Telecommunications 2002-07-25 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
25.433 TS 125 433 RTS/TSGR-0325433v530 5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version	25.433		5.2.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version
	25.433		5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version

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25.433	TS 125 433 RTS/TSGR-0325433v540	5.4.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.4.0 Release 5)
25.433	TS 125 433 RTS/TSGR-0325433v550	5.5.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);UTRAN lub interface NBAP signalling(3GPP TS 25.433 version 5.5.0 Release 5)
25.434	TS 125 434 DTS/TSGR-0325434U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common; Transport Channel Data Streams(3G TS 25.434 version 3.1.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common; Transport Channel Data Streams(3G TS 25.434 version 3.2.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434UR2	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 3.3.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434UR3	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 3.4.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434UR4	3.5.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 3.5.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434UR5	3.6.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 3.6.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434UR6	3.7.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 3.7.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434v380	3.8.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lub interface data transport & transport signalling for CCH data streams(3GPP TS 25.434 version 3.8.0 Release 1999)
25.434	TS 125 434 RTS/TSGR-0325434Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 4.0.0 Release 4)
25.434	TS 125 434 RTS/TSGR-0325434Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-14 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 4.1.0 Release 4)
25.434	TS 125 434 RTS/TSGR-0325434Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 4.2.0 Release 4)
25.434	TS 125 434 RTS/TSGR-0325434Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 4.3.0 Release 4)
25.434	TS 125 434	4.4.0 Universal Mobile Telecommunications

	RTS/TSGR-0325434v440	2002-07-11 System (UMTS);UTRAN lub interface data transport & transport signalling for CCH data streams(3GPP TS 25.434 version 4.4.0 Release 4)
25.434	TS 125 434 RTS/TSGR-0325434Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface Data Transport and Transport Signalling for Common Transport Channel Data Streams(3GPP TS 25.434 version 5.0.0 Release 5)
25.434	TS 125 434 RTS/TSGR-0325434v510	5.1.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lub interface data transport & transport signalling for CCH data streams(3GPP TS 25.434 version 5.1.0 Release 5)
25.435	TS 125 435 DTS/TSGR-0325435U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3G TS 25.435 version 3.1.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR9	3.10.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.10.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR1	3.2.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3G TS 25.435 version 3.2.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR2	3.3.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3G TS 25.435 version 3.3.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR3	3.4.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.4.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR4	3.5.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.5.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR5	3.6.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.6.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR6	3.7.0 Universal Mobile Telecommunications 2001-09-26 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.7.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR7	3.8.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.8.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435UR8	3.9.0 Universal Mobile Telecommunications 2002-01-17 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 3.9.0 Release 1999)
25.435	TS 125 435 RTS/TSGR-0325435Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 4.0.0 Release 4)
25.435	TS 125 435 RTS/TSGR-0325435Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-09-26 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 4.1.0 Release 4)
25.435	TS 125 435 RTS/TSGR-0325435Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 4.2.0 Release 4)
25.435	TS 125 435	4.3.0 Universal Mobile Telecommunications

20.100	RTS/TSGR-0325435Uv4R3	2002-01-17 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 4.3.0 Release 4)
25.435	TS 125 435 RTS/TSGR-0325435Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 4.4.0 Release 4)
25.435	TS 125 435 RTS/TSGR-0325435v450	4.5.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRAN lub interface user plane protocols for CCH data streams(3GPP TS 25.435 version 4.5.0 Release 4)
25.435	TS 125 435 RTS/TSGR-0325435Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lub Interface User Plane Protocols for Common Transport Channel Data Streams(3GPP TS 25.435 version 5.0.0 Release 5)
25.435	TS 125 435 RTS/TSGR-0325435v510	5.1.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);UTRAN lub interface user plane protocols for CCH data streams(3GPP TS 25.435 version 5.1.0 Release 5)
25.435	TS 125 435 RTS/TSGR-0325435v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);UTRAN lub interface user plane protocols for CCH data streams(3GPP TS 25.435 version 5.2.0 Release 5)
25.435	TS 125 435 RTS/TSGR-0325435v530	5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);UTRAN lub interface user plane protocols for CCH data streams(3GPP TS 25.435 version 5.3.0 Release 5)
25.435	<u>TS 125 435</u> RTS/TSGR-0325435v540	5.4.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);UTRAN lub interface user plane protocols for CCH data streams(3GPP TS 25.435 version 5.4.0 Release 5)
25.435	<u>TS 125 435</u> RTS/TSGR-0325435v550	5.5.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);UTRAN lub interface user plane protocols for CCH data streams(3GPP TS 25.435 version 5.5.0 Release 5)
25.442	<u>TS 125 442</u> DTS/TSGR-0325442U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);UTRAN Implementation Specific O&M Transport(3G TS 25.442 version 3.0.0 Release 1999)
25.442	TS 125 442 RTS/TSGR-0325442UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);UTRAN Implementation Specific O&M Transport(3G TS 25.442 version 3.1.0 Release 1999)
25.442	TS 125 442 RTS/TSGR-0325442Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);UTRAN Implementation Specific O&M Transport(3GPP TS 25.442 version 4.0.0 Release 4)
25.442	TS 125 442 RTS/TSGR-0325442Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN Implementation Specific O&M Transport(3GPP TS 25.442 version 5.0.0 Release 5)
25.442	TS 125 442 RTS/TSGR-0325442v510	5.1.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);UTRAN implementation- specific O&M transport(3GPP TS 25.442 version 5.1.0 Release 5)
25.450	TS 125 450 DTS/TSGR-0325450Uv5	5.1.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lupc interface general aspects and principles(3GPP TS 25.450 version 5.1.0 Release 5)
25.451	TS 125 451 DTS/TSGR-0325451Uv5	5.0.1 Universal Mobile Telecommunications 2002-04-24 System (UMTS);UTRAN lupc interface layer 1(3GPP TS 25.451 version 5.0.1 Release 5)
25.452	TS 125 452 DTS/TSGR-0325452Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);UTRAN lupc interface signalling transport(3GPP TS 25.452 version 5.0.0 Release 5)
25.453	TS 125 453 DTS/TSGR-0325453Uv5	5.3.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);UTRAN lupc interface Positioning Calculation Application Part (PCAP) signalling(3GPP TS 25.453

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25.453	TS 125 453 RTS/TSGR-0325453v540		version 5.3.0 Release 5) Universal Mobile Telecommunications System (UMTS);UTRAN lupc interface Positioning Calculation Application Part (PCAP) signalling(3GPP TS 25.453 version 5.4.0 Release 5)
25.453	TS 125 453 RTS/TSGR-0325453v550		Universal Mobile Telecommunications System (UMTS);UTRAN lupc interface Positioning Calculation Application Part (PCAP) signalling(3GPP TS 25.453 version 5.5.0 Release 5)
25.453	TS 125 453 RTS/TSGR-0325453v560	5.6.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);UTRAN lupc interface Positioning Calculation Application Part (PCAP) signalling(3GPP TS 25.453 version 5.6.0 Release 5)
25.921	TR 125 921 DTR/TSGR-0225921U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3G TR 25.921 version 3.0.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR1	3.1.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3G TR 25.921 version 3.1.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR2		Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3GPP TR 25.921 version 3.2.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR3		Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3GPP TR 25.921 version 3.3.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR4		Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3GPP TR 25.921 version 3.4.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR5		Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3GPP TR 25.921 version 3.5.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR6		Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3GPP TR 25.921 version 3.6.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921UR7	3.7.0 2002-04-03	Universal Mobile Telecommunications System (UMTS);Guidelines and Principles for protocol description and error handling(3GPP TR 25.921 version 3.7.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921v380	3.8.0 2003-01-17	Universal Mobile Telecommunications System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 3.8.0 Release 1999)
25.921	TR 125 921 RTR/TSGR-0225921Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 4.0.0 Release 4)
25.921	TR 125 921 RTR/TSGR-0225921Uv4R1	4.1.0 2001-07-19	Universal Mobile Telecommunications System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 4.1.0 Release 4)
25.921	TR 125 921 RTR/TSGR-0225921Uv4R2		Universal Mobile Telecommunications System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 4.2.0 Release 4)
25.921	TR 125 921 RTR/TSGR-0225921Uv4R3	4.3.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 4.3.0 Release 4)

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25.921	TR 125 921 RTR/TSGR-0225921Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 4.4.0 Release 4)
25.921	TR 125 921 RTR/TSGR-0225921v450	4.5.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 4.5.0 Release 4)
25.921	TR 125 921 RTR/TSGR-0225921Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS); Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 5.0.0 Release 5)
25.921	TR 125 921 RTR/TSGR-0225921v510	5.1.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS); Guidelines and principles for protocol description and error handling(3GPP TR 25.921 version 5.1.0 Release 5)
25.922	TR 125 922 DTR/TSGR-0225922U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Radio Resource Management Strategies(3G TR 25.922 version 3.0.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Radio Resource Management Strategies(3G TR 25.922 version 3.1.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Radio Resource Management Strategies(3G TR 25.922 version 3.2.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922UR3	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 3.3.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922UR4	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 3.4.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922UR5	3.5.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 3.5.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922UR6	3.6.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 3.6.0 Release 1999)
25.922	RTR/TSGR-0225922UR7	3.7.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 3.7.0 Release 1999)
25.922	TR 125 922 RTR/TSGR-0225922Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 4.0.0 Release 4)
25.922	TR 125 922 RTR/TSGR-0225922Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 4.1.0 Release 4)
25.922	RTR/TSGR-0225922Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 4.2.0 Release 4)
25.922	TR 125 922 RTR/TSGR-0225922Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Radio resource management strategies(3GPP TR 25.922 version 5.0.0 Release 5)
25.925	TR 125 925 DTR/TSGR-0225925U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Radio Interface for Broadcast/Multicast Services(3G TR 25.925 version 3.0.0 Release 1999)
25.925	TR 125 925 RTR/TSGR-0225925UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Radio Interface for Broadcast/Multicast Services(3G TR 25.925 version 3.1.0 Release 1999)
25.925	TR 125 925 RTR/TSGR-0225925UR2	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Radio Interface for Broadcast/Multicast Services(3GPP TR 25.925 version 3.2.0 Release 1999)

25.925	TR 125 925 RTR/TSGR-0225925UR3	2001-02-13	Universal Mobile Telecommunications System (UMTS);Radio Interface for Broadcast/Multicast Services(3GPP TR 25.925 version 3.3.0 Release 1999)
25.925	TR 125 925 RTR/TSGR-0225925UR4	2001-04-25	Universal Mobile Telecommunications System (UMTS);Radio Interface for Broadcast/Multicast Services(3GPP TR 25.925 version 3.4.0 Release 1999)
25.928	TR 125 928 DTR/TSGR-0125928Uv4	2001-05-04	Universal Mobile Telecommunications System (UMTS);1,28 Mcps functionality for UTRA TSS physical layer(3GPP TR 25.928 version 4.0.1 Release 4)
25.931	TR 125 931 RTR/TSGR-0325931UR1		Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3G TR 25.931 version 3.0.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931UR2	3.1.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 3.1.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931UR3	2001-02-13	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 3.2.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931UR4	2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 3.3.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931UR5	2001-07-26	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 3.4.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931UR6	2002-01-18	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 3.5.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931UR7	2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 3.6.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931v370	2002-07-11	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, examples on signalling procedures(3GPP TR 25.931 version 3.7.0 Release 1999)
25.931	TR 125 931 RTR/TSGR-0325931Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 4.0.0 Release 4)
25.931	TR 125 931 RTR/TSGR-0325931Uv4R1		Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 4.1.0 Release 4)
25.931	TR 125 931 RTR/TSGR-0325931Uv4R2	4.2.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 4.2.0 Release 4)
25.931	TR 125 931 RTR/TSGR-0325931Uv4R3		Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 4.3.0 Release 4)
25.931	TR 125 931 RTR/TSGR-0325931v440	4.4.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, examples on signalling procedures(3GPP TR 25.931 version 4.4.0 Release 4)
25.931	TR 125 931 RTR/TSGR-0325931Uv5	2002-04-15	Universal Mobile Telecommunications System (UMTS);UTRAN Functions, Examples on Signalling Procedures(3GPP TR 25.931 version 5.0.0 Release 5)
25.931	TR 125 931	5.1.0	Universal Mobile Telecommunications
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	RTR/TSGR-0325931v510	2002-07-11 System (UMTS);UTRAN Functions, examples on signalling procedures(3GPP TR 25.931 version 5.1.0 Release 5)
25.933	TR 125 933 DTR/TSGR-0325933Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);IP transport in UTRAN(3GPP TR 25.933 version 5.0.0
05.000	TD 405 000	Release 5)
25.933	TR 125 933 RTR/TSGR-0325933v510	5.1.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);IP transport in UTRAN(3GPP TR 25.933 version 5.1.0 Release 5)
25.933	TR 125 933 RTR/TSGR-0325933v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);IP transport in UTRAN(3GPP TR 25.933 version 5.2.0 Release 5)
25.933	TR 125 933 RTR/TSGR-0325933v530	5.3.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);IP transport in UTRAN(3GPP TR 25.933 version 5.3.0 Release 5)
25.934	TR 125 934	4.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0325934Uv4	2001-04-27 System (UMTS);QoS optimization for AAL type 2 connections over lub and lur interfaces(3GPP TR 25.934 version 4.0.0 Release 4)
25.935	TR 125 935 DTR/TSGR-0325935Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Radio Resource
		Management (RRM); Optimisations for lur and lub(3GPP TR 25.935 version 4.0.0 Release 4)
25.935	TR 125 935 RTR/TSGR-0325935Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-04-15 System (UMTS);Radio Resource
	KTIV 1991-052555504KT	Management (RRM); Optimisations for lur and lub(3GPP TR 25.935 version 4.1.0 Release 4)
25.936	TR 125 936 DTR/TSGR-0325936Uv4	4.0.1 Universal Mobile Telecommunications 2002-01-18 System (UMTS);Handovers for real-time
	DTN 19GN-03259360V4	services from PS domain.(3GPP TR 25.936 version 4.0.1 Release 4)
25.937	TR 125 937	4.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0325937Uv4	2001-04-27 System (UMTS);Low chip rate TDD lub/lur protocol aspects(3GPP TR 25.937 version 4.0.0 Release 4)
25.937	TR 125 937 RTR/TSGR-0325937Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS);Low chip rate TDD
		lub/lur protocol aspects(3GPP TR 25.937 version 4.1.0 Release 4)
25.941	TR 125 941	3.1.0 Universal Mobile Telecommunications
	DTR/TSGR-0425941U	2000-02-01 System (UMTS);TSG RAN WG4 document structure(3G TS 25.941 version 3.1.0 Release 1999)
25.942	TR 125 942	3.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0425942U	2001-04-27 System (UMTS);RF System scenarios(3GPP TR 25.942 version 3.0.0 Release 1999)
25.942	TR 125 942	3.1.0 Universal Mobile Telecommunications
	RTR/TSGR-0425942UR1	2001-10-23 System (UMTS);RF System scenarios(3GPP TR 25.942 version 3.1.0 Release 1999)
25.942	TR 125 942	3.2.0 Universal Mobile Telecommunications
	RTR/TSGR-0425942UR2	2002-01-18 System (UMTS);RF System scenarios(3GPP TR 25.942 version 3.2.0 Release 1999)
25.942	TR 125 942	3.3.0 Universal Mobile Telecommunications
	RTR/TSGR-0425942v330	2002-07-18 System (UMTS);RF system scenarios(3GPP TR 25.942 version 3.3.0 Release 1999)
25.942	TR 125 942 RTR/TSGR-0425942Uv4	4.0.0 Universal Mobile Telecommunications 2001-10-15 System (UMTS);RF System
25.942	TR 125 942	scenarios(3GPP TR 25.942 version 4.0.0 Release 4) 4.1.0 Universal Mobile Telecommunications
20.342	RTR/TSGR-0425942Uv4R1	2002-01-18 System (UMTS);RF System scenarios(3GPP TR 25.942 version 4.1.0 Release 4)
25.942	TR 125 942 RTR/TSGR-0425942v420	4.2.0 Universal Mobile Telecommunications 2002-07-18 System (UMTS);RF system
	RTR/TSGR-0425942v420	2002-07-18 System (UMTS);RF system scenarios(3GPP TR 25.942 version 4.2.0 Release 4)
25.942	TR 125 942	5.0.0 Universal Mobile Telecommunications
	RTR/TSGR-0425942Uv5	2002-04-24 System (UMTS);RF System scenarios/3GPP TR 25 942 version 5 0 0

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25.942	TR 125 942	Release 5) 5.1.0 Universal Mobile Telecommunications
20.042	RTR/TSGR-0425942v510	2002-07-18 System (UMTS);RF system scenarios(3GPP TR 25.942 version 5.1.0 Release 5)
25.943	TR 125 943	4.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0425943Uv4	2001-07-26 System (UMTS);Deployment aspects(3GPP TR 125 943 version 4.0.0 Release 4)
25.943	TR 125 943	4.1.0 Universal Mobile Telecommunications
	RTR/TSGR-0425943Uv4R1	2002-01-18 System (UMTS);Deployment aspects(3GPP TR 125 943 version 4.1.0 Release 4)
25.943	TR 125 943	4.2.0 Universal Mobile Telecommunications
	RTR/TSGR-0425943v420	2002-07-16 System (UMTS);Deployment aspects(3GPP TR 25.943 version 4.2.0 Release 4)
25.943	TR 125 943	5.0.1 Universal Mobile Telecommunications
	RTR/TSGR-0425943Uv5R1	2002-05-06 System (UMTS);Deployment aspects(3GPP TR 125 943 version 5.0.1 Release 5)
25.943	TR 125 943	5.1.0 Universal Mobile Telecommunications
	RTR/TSGR-0425943v510	2002-07-16 System (UMTS);Deployment aspects(3GPP TR 25.943 version 5.1.0 Release 5)
25.944	TR 125 944	3.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0125944U	2000-05-17 System (UMTS);Technical Specification Group Radio Access Network; Channel coding and multiplexing examples(3G TR
25.044	TP 125 044	25.944 version 3.0.0 Release 1999) 3.1.0 Universal Mobile Telecommunications
25.944	TR 125 944 RTR/TSGR-0125944UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS); Channel coding and multiplexing examples (3G TR 25.944 version 3.1.0 Release 1999)
25.944	TR 125 944	3.2.0 Universal Mobile Telecommunications
	RTR/TSGR-0125944UR2	2000-11-07 System (UMTS); Channel coding and multiplexing examples(3GPP TR 25.944 version 3.2.0 Release 1999)
25.944	TR 125 944	3.3.0 Universal Mobile Telecommunications
	RTR/TSGR-0125944UR3	2001-02-13 System (UMTS); Channel coding and multiplexing examples (3GPP TR 25.944 version 3.3.0 Release 1999)
25.944	TR 125 944	3.4.1 Universal Mobile Telecommunications
	RTR/TSGR-0125944UR4	2001-04-27 System (UMTS); Channel coding and multiplexing examples (3GPP TR 25.944 version 3.4.1 Release 1999)
25.944	TR 125 944	3.5.0 Universal Mobile Telecommunications
20.544	RTR/TSGR-0125944UR5	2001-07-19 System (UMTS); Channel coding and multiplexing examples (3GPP TR 25.944 version 3.5.0 Release 1999)
25.944	TR 125 944	4.0.1 Universal Mobile Telecommunications
	RTR/TSGR-0125944Uv4	2001-04-27 System (UMTS); Channel coding and multiplexing examples (3GPP TR 25.944 version 4.0.1 Release 4)
25.944	TR 125 944	4.1.0 Universal Mobile Telecommunications
	RTR/TSGR-0125944Uv4R1	2001-07-19 System (UMTS); Channel coding and multiplexing examples (3GPP TR 25.944 version 4.1.0 Release 4)
25.945	TR 125 945 DTR/TSGR-0425945Uv4	4.1.1 Universal Mobile Telecommunications
	DTR/TSGR-04259450V4	2001-10-19 System (UMTS);RF requirements for low chip rate TDD option(3GPP TR 25.945 version 4.1.1 Release 4)
25.945	TR 125 945 RTR/TSGR-0425945Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-24 System (UMTS);RF requirements for low chip rate TDD option(3GPP TR 25.945 version 5.0.0 Release 5)
25.946	TR 125 946	4.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0325946Uv4	2001-04-27 System (UMTS);RAB Quality of Service Negotiation over Iu(3GPP TR 25.946 version 4.0.0 Release 4)
25.950	TR 125 950	4.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0225950Uv4	2001-04-25 System (UMTS);UTRA high speed downlink packet access(3GPP TR 25.950 version 4.0.0 Release 4)
25.952	TR 125 952	5.0.0 Universal Mobile Telecommunications
	DTR/TSGR-0425952v500	2002-07-18 System (UMTS);Base Station classification (TDD)(3GPP TR 25.952 version 5.0.0 Release 5)
25.952	TR 125 952	5.1.0 Universal Mobile Telecommunications
	RTR/TSGR-0425952v510	2002-07-18 System (UMTS);Base Station

25.952   TR 125.952   RTR/TSGR-04259504502   Section 5.1.0 Release 5   Section 5.1.0 Release 6   Section 6.1.0 Release 6			
25.952 TR 125.952 RTRTSGR-04259524520 25.953 TR 125.953 DTRTSGR-0325953U4 25.954 TR 125.954 DTRTSGR-0325954U4 25.955 TR 125.956 DTRTTSGR-0325954U4 25.956 TR 125.956 DTRTTSGR-0325956U4 25.956 TR 125.956 DTRTTSGR-0425956U4 25.957 TR 125.958 DTRTTSGR-0425956U4 25.958 TR 125.958 DTRTTSGR-0425956U4 25.950 TR 125.956 DTRTTSGR-0425956U4 25.950 TR 125.950 DTRTTSGR-0425956U4 25.950 TR 125.950 DTRTTSGR-0425956U4 25.950 TR 125.990 DTRTTSGR-0425956U5 25.991 TR 125.990 DTRTTSGR-0425991U5 DTRTTSGR-0425991U5  25.991 TR 125.991 DTRTTSGR-0425991U5  25.991 TR 125.991 DTRTTSGR-0425991U5 DTRTTSGR-0425991U5  25.991 TR 125.991 DTRTTSGR-0425991U50  26.071 TR 125.991 DTRTTSGR-0425991U50  27.001 DTRTTSGR-0425991U50  28.001 DTRTTSGR-0425991U50  28.001 DTRTTSGR-0425991U50  29.001 DTRTTSGR-0425991U50  29.001 DTRTTSGR-0425991U50  20.001 DTRTTSGR-			
DTR/TSGR-0325953Uv4	25.952		5.2.0 Universal Mobile Telecommunications 2003-04-10 System (UMTS);Base Station classification (TDD)(3GPP TR 25.952
25.956   TR 125 956   TR 125 957   TR 125 959   TR 125 990   TR 125 990   TR 125 990   TR 125 991   TR 125 993   TR 125	25.953		4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Transcoder Free Operation(3GPP TR 25.953 version 4.0.0
25.956   TR 125.956   TR 125.950   TR 125.	25.954		2001-04-27 System (UMTS); Migration to modification procedure on lub, lur and lu(3GPP TR
RTR/TSGR-0425956Uv5	25.956		2001-04-27 System (UMTS);UTRA repeater: Planning guidelines and system analysis(3GPP TR
25.991   TR 125.991   DTR/TSGR-0425991U/5   Solution 3.0.0 Release 1999   Solution 3.0.0 Release 1990   Universal Mobile Telecommunications   Solution 3.0.0 Release 1990   Solution 3.0.0 Release 5   Solution 3.0.0 Release 5   Solution 3.0.0 Release 5   Solution 3.0.0 Release 1990   Solution 3.0.0 Releas	25.956		2002-04-24 System (UMTS);UTRA repeater: Planning guidelines and system analysis(3GPP TR
DTR/TSGR-0425991Uv5		DTR/TSGR-0425990U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Vocabulary(3G TR 25.990 version 3.0.0 Release 1999)
RTR/TSGR-0425991v510		DTR/TSGR-0425991Uv5	2002-04-18 System (UMTS);Feasibility study on the mitigation of the effect of common pilot channel (CPICH) interference at the user equipment(3GPP TR 25.991 version 5.0.0 Release 5)
DTR/TSGR-0225993v300	25.991		2003-01-16 System (UMTS);Feasibility study on the mitigation of the effect of common pilot channel (CPICH) interference at the user equipment(3GPP TR 25.991 version
RTR/TSGR-0225993v400	25.993		2003-01-17 System (UMTS);Typical examples of Radio Access Bearers (RABs) and Radio Bearers (RBs) supported by Universal Terrestrial Radio Access (UTRA)(3GPP
25.993   RTR/TSGR-0225993v500   Solution   Color   Color   RTR/TSGR-0225993v500   Solution   Color	25.993		2003-01-17 System (UMTS);Typical examples of Radio Access Bearers (RABs) and Radio Bearers (RBs) supported by Universal Terrestrial Radio Access (UTRA)(3GPP
DTS/TSGS-0426071U  2000-02-01 System (UMTS);Mandatory Speech Codec speech processing functions - AMR Speech Codec - General Description(3G TS 26.071 version 3.0.1 Release 1999)  26.071 TS 126 071	25.993		5.0.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Typical examples of Radio Access Bearers (RABs) and Radio Bearers (RBs) supported by Universal Terrestrial Radio Access (UTRA)(3GPP
Z6.071         TS 126 071 RTS/TSGS-0426071Uv4         4.0.0         Universal Mobile Telecommunications Codec speech processing functions - AMR Speech Codec - General Description(3GPP TS 26.071 version 4.0.0 Release 4)           26.071         TS 126 071 RTS/TSGS-0426071v500         5.0.0         Universal Mobile Telecommunications 2002-07-16 System (UMTS);AMR speech Codec; General description(3GPP TS 26.071 version 5.0.0 Release 5)           26.073         TS 126 073 DTS/TSGS-0426073U         3.0.0         Universal Mobile Telecommunications 2000-02-01 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.0.0 Release 1999)           26.073         TS 126 073 RTS/TSGS-0426073UR1         3.1.0         Universal Mobile Telecommunications 2000-05-17 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.1.0 Release 1999)	26.071		2000-02-01 System (UMTS);Mandatory Speech Codec speech processing functions - AMR Speech Codec - General Description(3G TS 26.071 version 3.0.1
Z6.071         TS 126 071 RTS/TSGS-0426071v500         5.0.0         Universal Mobile Telecommunications General description(3GPP TS 26.071 version 5.0.0 Release 5)           Z6.073         TS 126 073 DTS/TSGS-0426073U         3.0.0         Universal Mobile Telecommunications 2000-02-01 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.0.0 Release 1999)           Z6.073         TS 126 073 RTS/TSGS-0426073UR1         3.1.0         Universal Mobile Telecommunications 2000-05-17 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.1.0 Release 1999)	26.071		4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Mandatory Speech Codec speech processing functions - AMR Speech Codec - General Description(3GPP TS 26.071 version
DTS/TSGS-0426073U  2000-02-01 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.0.0 Release 1999)  26.073  TS 126 073  RTS/TSGS-0426073UR1  2000-05-17 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.1.0 Release 1999)	26.071		5.0.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS);AMR speech Codec; General description(3GPP TS 26.071
RTS/TSGS-0426073UR1 2000-05-17 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.1.0 Release 1999)		DTS/TSGS-0426073U	2000-02-01 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.0.0 Release 1999)
26.073 TS 126 073 3.2.0 Universal Mobile Telecommunications		RTS/TSGS-0426073UR1	2000-05-17 System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3G TS 26.073 version 3.1.0 Release 1999)
	26.073	TS 126 073	3.2.0 Universal Mobile Telecommunications

	RTS/TSGS-0426073UR2	2001-04-25	System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3GPP TS 26.073 version 3.2.0 Release 1999)
26.073	TS 126 073 RTS/TSGS-0426073UR3	3.3.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3GPP TS 26.073 version 3.3.0 Release 1999)
26.073	TS 126 073 RTS/TSGS-0426073Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3GPP TS 26.073 version 4.0.0 Release 4)
26.073	<u>TS 126 073</u> RTS/TSGS-0426073Uv4R1	4.1.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);ANSI-C code for the Adaptive Multi Rate speech codec(3GPP
26.073	<u>TS 126 073</u> RTS/TSGS-0426073v500	5.0.0 2002-07-16	TS 26.073 version 4.1.0 Release 4) Universal Mobile Telecommunications System (UMTS);AMR speech Codec; C- source code(3GPP TS 26.073 version
26.073	TS 126 073 RTS/TSGS-0426073v510	5.1.0 2003-04-10	5.0.0 Release 5) Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; C-source code(3GPP TS 26.073 version 5.1.0 Release 5)
26.074	<u>TS 126 074</u> DTS/TSGS-0426074U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions; AMR Speech Codec Test Sequences(3G TS 26.074 version 3.0.0 Release 1999)
26.074	TS 126 074 RTS/TSGS-0426074UR1	3.0.1 2000-05-17	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec speech processing functions; AMR speech codec test sequences(3G TS 26.074 version 3.0.1 Release 1999)
26.074	TS 126 074 RTS/TSGS-0426074UR2	3.0.2 2001-05-03	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec speech processing functions; AMR speech codec test sequences(3GPP TS 26.074 version 3.0.2 Release 1999)
26.074	TS 126 074 RTS/TSGS-0426074UR3	3.1.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec speech processing functions; AMR speech codec test sequences(3GPP TS 26.074 version 3.1.0 Release 1999)
26.074	TS 126 074 RTS/TSGS-0426074UR4	3.1.1 2001-07-23	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec speech processing functions; AMR speech codec test sequences(3GPP TS 26.074 version 3.1.1 Release 1999)
26.074	TS 126 074 RTS/TSGS-0426074Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec speech processing functions; AMR speech codec test sequences(3GPP TS 26.074 version 4.0.0 Release 4)
26.074	TS 126 074 RTS/TSGS-0426074Uv4R1	4.0.1 2001-07-23	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec speech processing functions; AMR speech codec test sequences(3GPP TS 26.074 version 4.0.1 Release 4)
26.074	TS 126 074 RTS/TSGS-0426074v500	5.0.0 2002-07-16	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Test sequences(3GPP TS 26.074 version 5.0.0 Release 5)
26.077	TS 126 077 DTS/TSGS-0426077Uv4	4.0.0 2001-05-04	Universal Mobile Telecommunications System (UMTS); Digital cellular telecommunications system (Phase 2+);Minimum Performance Requirements for Noise Suppresser Application to the AMR Speech Encoder(3GPP TS 26.077 version 4.0.0 Release 4)
26.077	TS 126 077 RTS/TSGS-0426077v500	5.0.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);Minimum Performance Requirements for Noise Suppresser Application to the AMR Speech Encoder(3GPP TS 26.077 version 5.0.0 Release 5)
26.090	TS 126 090 DTS/TSGS-0426090U	3.1.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Codec - Transcoding

00.055	TO 100 000	400	functions(3G TS 26.090 version 3.1.0 Release 1999)
26.090	TS 126 090 RTS/TSGS-0426090Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Codec - Transcoding functions(3GPP TS 26.090 version 4.0.0 Release 4)
26.090	TS 126 090 RTS/TSGS-0426090v500	5.0.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Transcoding Functions(3GPP TS 26.090 version 5.0.0 Release 5)
26.091	TS 126 091 DTS/TSGS-0426091U	3.1.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR speech codec - Error concealment of lost frames(3G TS 26.091 version 3.1.0 Release 1999)
26.091	TS 126 091 RTS/TSGS-0426091Uv4		Universal Mobile Telecommunications System (UMTS); Mandatory Speech Codec speech processing functions AMR speech codec - Error concealment of lost frames(3GPP TS 26.091 version 4.0.0 Release 4)
26.091	TS 126 091 RTS/TSGS-0426091v500	5.0.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Error concealment of lost frames(3GPP TS 26.091 version 5.0.0 Release 5)
26.092	TS 126 092 DTS/TSGS-0426092U	3.0.1 2000-02-01	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Codec - Comfort noise aspects(3G TS 26.092 version 3.0.1 Release 1999)
26.092	TS 126 092 RTS/TSGS-0426092Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Codec - Comfort noise aspects(3GPP TS 26.092 version 4.0.0 Release 4)
26.092	TS 126 092 RTS/TSGS-0426092v500	5.0.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Comfort noise for AMR Speech Traffic Channels(3GPP TS 26.092 version 5.0.0 Release 5)
26.093	TS 126 093 DTS/TSGS-0426093U	3.1.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Co(3G TS 26.093 version 3.1.0 Release 1999)
26.093	TS 126 093 RTS/TSGS-0426093UR1	3.2.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Codec; Source Controlled Rate operation(3G TS 26.093 version 3.2.0 Release 1999)
26.093	TS 126 093 RTS/TSGS-0426093UR2	3.3.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Speech Codec; Source Controlled Rate operation(3GPP TS 26.093 version 3.3.0 Release 1999)
26.093	<u>TS 126 093</u> RTS/TSGS-0426093v400	4.0.0 2002-08-05	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Source Controlled Rate operation(3GPP TS 26.093 version 4.0.0 Release 4)
26.093	TS 126 093 RTS/TSGS-0426093v500	5.0.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Source Controlled Rate operation(3GPP TS 26.093 version 5.0.0 Release 5)
26.093	TS 126 093 RTS/TSGS-0426093v510	5.1.0 2002-10-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Source Controlled Rate operation(3GPP TS 26.093 version 5.1.0 Release 5)
26.093	TS 126 093 RTS/TSGS-0426093v520	5.2.0 2003-01-08	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Source

		Controlled Rate operation(3GPP 1S
26.094	TS 126 094	26.093 version 5.2.0 Release 5) 3.0.0 Universal Mobile Telecommunications
	DTS/TSGS-0426094U	2000-02-01 System (UMTS);Mandatory Speech Codec speech processing functions AMR speech codec; Voice Activity Detector (VAD)(3G TS 26.094 version 3.0.0 Release 1999)
26.094	TS 126 094 RTS/TSGS-0426094Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Mandatory Speech Codec speech processing functions AMR speech codec; Voice Activity Detector (VAD)(3GPP TS 26.094 version 4.0.0 Release 4)
26.094	TS 126 094 RTS/TSGS-0426094v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);AMR Speech Codec; Voice Activity Detector for AMR Speech Traffic Channels(3GPP TS 26.094 version 5.0.0 Release 5)
26.101	TS 126 101 DTS/TSGS-0426101U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Mandatory Speech Codec speech processing functions; AMR Speech Codec Frame Structure(3G TS 26.101 version 3.0.0 Release 1999)
26.101	TS 126 101 RTS/TSGS-0426101UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS); Mandatory Speech Codec speech processing functions; AMR Speech Codec Frame Structure(3G TS 26.101 version 3.1.0 Release 1999)
26.101	TS 126 101 RTS/TSGS-0426101UR2	3.2.0 Universal Mobile Telecommunications 2001-07-23 System (UMTS);Mandatory Speech Codec speech processing functions; AMR Speech Codec Frame Structure(3GPP TS 26.101 version 3.2.0 Release 1999)
26.101	TS 126 101 RTS/TSGS-0426101UR3	3.3.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS); Mandatory speech codec speech processing functions; Adaptive Multi-Rate (AMR) speech codec frame structure(3GPP TS 26.101 version 3.3.0 Release 1999)
26.101	TS 126 101 RTS/TSGS-0426101Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); Mandatory Speech Codec speech processing functions; AMR Speech Codec Frame Structure(3GPP TS 26.101 version 4.0.0 Release 4)
26.101	TS 126 101 RTS/TSGS-0426101Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-23 System (UMTS);Mandatory Speech Codec speech processing functions; AMR Speech Codec Frame Structure(3GPP TS 26.101 version 4.1.0 Release 4)
26.101	TS 126 101 RTS/TSGS-0426101Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Mandatory speech codec speech processing functions; Adaptive Multi-Rate (AMR) speech codec frame structure(3GPP TS 26.101 version 4.2.0 Release 4)
26.101	TS 126 101 RTS/TSGS-0426101v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);Mandatory speech codec speech processing functions; Adaptive Multi-Rate (AMR) speech codec frame structure(3GPP TS 26.101 version 5.0.0 Release 5)
26.102	TS 126 102 DTS/TSGS-0426102U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Mandatory speech codec; AMR speech codec; Interface to lu and Uu(3G TS 26.102 version 3.0.0 Release 1999)
26.102	TS 126 102 RTS/TSGS-0426102UR1	3.1.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Mandatory speech codec; AMR speech codec; Interface to lu and Uu(3G TS 26.102 version 3.1.0 Release 1999)
26.102	TS 126 102 RTS/TSGS-0426102UR2	3.2.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Mandatory speech codec; AMR speech codec; Interface to lu and Uu(3GPP TS 26.102 version 3.2.0 Release 1999)
26.102	TS 126 102 RTS/TSGS-0426102UR3	3.3.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Mandatory speech codec; AMR speech codec; Interface to lu and Uu(3GPP TS 26.102 version 3.3.0

2	26.102	TO 400 400		Release 1999)
2	26.102			
		TS 126 102 RTS/TSGS-0426102v340	2003-04-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Interface to lu and Uu(3GPP TS 26.102 version 3.4.0
	26.400	TS 406 400		Release 1999)
	26.102	TS 126 102 RTS/TSGS-0426102Uv4	2001-04-25	Universal Mobile Telecommunications System (UMTS);Mandatory speech codec; AMR speech codec; Interface to lu and Uu(3GPP TS 26.102 version 4.0.0 Release 4)
2	26.102	TS 126 102 RTS/TSGS-0426102v410	4.1.0 2003-04-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Interface to lu and Uu(3GPP TS 26.102 version 4.1.0 Release 4)
2	26.102	TS 126 102 RTS/TSGS-0426102v500	5.0.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Interface to lu and Uu(3GPP TS 26.102 version 5.0.0 Release 5)
2	26.102	TS 126 102 RTS/TSGS-0426102v510	5.1.0 2003-01-08	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Interface to lu and Uu(3GPP TS 26.102 version 5.1.0 Release 5)
2	26.102	TS 126 102 RTS/TSGS-0426102v520	5.2.0 2003-04-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech Codec; Interface to lu and Uu(3GPP TS 26.102 version 5.2.0 Release 5)
2	26.103	<u>TS 126 103</u> DTS/TSGS-0426103U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Speech Codec List for GSM and UMTS(3G TS 26.103 version 3.0.0 Release 1999)
2	26.103	TS 126 103 RTS/TSGS-0426103UR1	3.1.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);Speech Codec List for GSM and UMTS(3GPP TS 26.103 version 3.1.0 Release 1999)
2	26.103	TS 126 103 RTS/TSGS-0426103v320	3.2.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);Speech codec list for GSM and UMTS(3GPP TS 26.103 version 3.2.0 Release 1999)
2	26.103	TS 126 103 RTS/TSGS-0426103Uv4	4.1.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);Speech Codec List for GSM and UMTS(3GPP TS 26.103 version 4.1.0 Release 4)
2	26.103	TS 126 103 RTS/TSGS-0426103Uv4R1	4.2.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);Speech Codec List for GSM and UMTS(3GPP TS 26.103 version 4.2.0 Release 4)
2	26.103	TS 126 103 RTS/TSGS-0426103v430	4.3.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);Speech codec list for GSM and UMTS(3GPP TS 26.103 version 4.3.0 Release 4)
2	26.103	TS 126 103 RTS/TSGS-0426103Uv5	5.1.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);Speech Codec List for GSM and UMTS(3GPP TS 26.103 version 5.1.0 Release 5)
2	26.103	TS 126 103 RTS/TSGS-0426103v520	5.2.0 2002-07-11	Universal Mobile Telecommunications System (UMTS);Speech codec list for GSM and UMTS(3GPP TS 26.103 version 5.2.0 Release 5)
2	26.103	TS 126 103 RTS/TSGS-0426103v530	5.3.0 2002-10-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Speech codec list for GSM and UMTS(3GPP TS 26.103 version 5.3.0 Release 5)
2	26.103	TS 126 103 RTS/TSGS-0426103v540	2003-01-09	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Speech codec list for GSM and UMTS(3GPP TS 26.103 version 5.4.0 Release 5)
2	26.104	TS 126 104 RTS/TSGS-0426104UR1		Universal Mobile Telecommunications System (UMTS);ANSI-C code for the

		floating-point AMR speech codec(3G IS
26.104	TS 126 104	26.104 version 3.0.0 Release 1999) 3.1.0 Universal Mobile Telecommunications
20.104	RTS/TSGS-0426104UR2	2001-02-13 System (UMTS); ANSI-C code for the floating-point AMR speech codec(3GPP
26.104	TS 126 104	TS 26.104 version 3.1.0 Release 1999) 3.2.1 Universal Mobile Telecommunications
	RTS/TSGS-0426104UR3	2001-07-19 System (UMTS); ANSI-C code for the
		floating-point AMR speech codec(3GPP TS 26.104 version 3.2.1 Release 1999)
26.104	TS 126 104	3.3.0 Universal Mobile Telecommunications
	RTS/TSGS-0426104UR4	2001-10-19 System (UMTS);ANSI-C code for the floating-point AMR speech codec(3GPP
00.404	TO 100 101	TS 26.104 version 3.3.0 Release 1999)
26.104	TS 126 104 RTS/TSGS-0426104UR5	3.4.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);ANSI-C code for the
		floating-point Adaptive Multi-Rate (AMR) speech codec(3GPP TS 26.104 version
		3.4.0 Release 1999)
26.104	TS 126 104 RTS/TSGS-0426104v350	3.5.0 Digital cellular telecommunications 2003-04-11 system (Phase 2+); Universal Mobile
	113/1333-04201040330	Telecommunications System
		(UMTS);ANSI-C code for the floating- point Adaptive Multi-Rate (AMR) speech
		codec(3GPP TS 26.104 version 3.5.0
26.104	TS 126 104	Release 1999) 4.1.1 Universal Mobile Telecommunications
	RTS/TSGS-0426104Uv4	2001-07-19 System (UMTS); ANSI-C code for the
		floating-point AMR speech codec(3GPP TS 26.104 version 4.1.1 Release 1999)
26.104	TS 126 104 RTS/TSGS-0426104Uv4R1	4.2.0 Universal Mobile Telecommunications
	R13/13G3-04261040V4R1	2001-10-19 System (UMTS);ANSI-C code for the floating-point AMR speech codec(3GPP
26.104	TS 126 104	TS 26.104 version 4.2.0 Release 1999) 4.3.0 Universal Mobile Telecommunications
26.104	TS 126 104 RTS/TSGS-0426104Uv4R2	2002-04-18 System (UMTS); ANSI-C code for the
		floating-point Adaptive Multi-Rate (AMR) speech codec(3GPP TS 26.104 version
		4.3.0 Release 1999)
26.104	TS 126 104 RTS/TSGS-0426104v440	4.4.0 Digital cellular telecommunications 2003-04-11 system (Phase 2+); Universal Mobile
		Telecommunications System
		(UMTS);ANSI-C code for the floating- point Adaptive Multi-Rate (AMR) speech
		codec(3GPP TS 26.104 version 4.4.0 Release 4)
26.104	TS 126 104	4.5.0 Digital cellular telecommunications
	RTS/TSGS-0426104v450	2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);ANSI-C code for the floating-
		point Adaptive Multi-Rate (AMR) speech codec(3GPP TS 26.104 version 4.5.0
		Release 4)
26.104	TS 126 104 RTS/TSGS-0426104v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);ANSI-C code for the
		floating-point Adaptive Multi-Rate (AMR)
		speech codec(3GPP TS 26.104 version 5.0.0 Release 5)
26.104	TS 126 104 RTS/TSGS-0426104v510	5.1.0 Digital cellular telecommunications 2003-04-11 system (Phase 2+); Universal Mobile
	110/1000-04201040010	Telecommunications System
		(UMTS);ANSI-C code for the floating- point Adaptive Multi-Rate (AMR) speech
		codec(3GPP TS 26.104 version 5.1.0
26.104	TS 126 104	Release 5) 5.2.0 Digital cellular telecommunications
	RTS/TSGS-0426104v520	2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);ANSI-C code for the floating-
		point Adaptive Multi-Rate (AMR) speech codec(3GPP TS 26.104 version 5.2.0
00.410	TO 400 440	Release 5)
26.110	TS 126 110 DTS/TSGS-0426110U	3.0.1 Universal Mobile Telecommunications 2000-02-01 System (UMTS); Codec for Circuit
		Switched Multimedia Telephony Service;
		General Description(3G TS 26.110 version 3.0.1 Release 1999)
26.110	TS 126 110 RTS/TSGS-0426110UR1	3.1.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); Codec for Circuit
	11.5/1000-04201100IN1	Switched Multimedia Telephony Service;
		General Description(3GPP TS 26.110

		version 2.4.0 D-1 4000)
26.110	TS 126 110 RTS/TSGS-0426110Uv4	version 3.1.0 Release 1999) 4.1.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Codec for Circuit Switched Multimedia Telephony Service; General Description(3GPP TS 26.110 version 4.1.0 Release 4)
26.110	TS 126 110 RTS/TSGS-0426110v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);Codec for circuit switched multimedia telephony service; General description(3GPP TS 26.110 version 5.0.0 Release 5)
26.111	TS 126 111 DTS/TSGS-0426111U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Codec for Circuit Switched Multimedia Telephony Service; Modifications to H.324(3G TS 26.111 version 3.1.0 Release 1999)
26.111	TS 126 111 RTS/TSGS-0426111UR1	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Codec for Circuit Switched Multimedia Telephony Service; Modifications to H.324(3G TS 26.111 version 3.2.0 Release 1999)
26.111	<u>TS 126 111</u> RTS/TSGS-0426111UR2	3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Codec for circuit switched multimedia telephony service; Modifications to H.324(3GPP TS 26.111 version 3.3.0 Release 1999)
26.111	TS 126 111 RTS/TSGS-0426111UR3	3.4.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Codec for circuit switched multimedia telephony service; Modifications to H.324(3GPP TS 26.111 version 3.4.0 Release 1999)
26.111	TS 126 111 RTS/TSGS-0426111Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Codec for circuit switched multimedia telephony service; Modifications to H.324(3GPP TS 26.111 version 4.0.0 Release 4)
26.111	TS 126 111 RTS/TSGS-0426111v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);Codec for Circuit switched Multimedia Telephony Service; Modifications to H.324(3GPP TS 26.111 version 5.0.0 Release 5)
26.111	TS 126 111 RTS/TSGS-0426111v510	5.1.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Codec for Circuit switched Multimedia Telephony Service; Modifications to H.324(3GPP TS 26.111 version 5.1.0 Release 5)
26.115	TS 126 115 DTS/TSGS-0226115Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Transmission Delay and Echo Control Planning For Speech and Multi-Media Services(3GPP TS 26.115 version 4.0.0 Release 4)
26.115	TS 126 115 RTS/TSGS-0426115v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);Echo control for speech and multi-media services(3GPP TS 26.115 version 5.0.0 Release 5)
26.131	TS 126 131 DTS/TSGS-0426131U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS); Terminal Acoustic Characteristics for Telephony; Requirements(3G TS 26.131 version 3.0.0 Release 1999)
26.131	TS 126 131 RTS/TSGS-0426131UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS); Terminal Acoustic Characteristics for Telephony; Requirements(3G TS 26.131 version 3.1.0 Release 1999)
26.131	TS 126 131 RTS/TSGS-0426131UR2	3.2.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); Terminal Acoustic Characteristics for Telephony; Requirements(3GPP TS 26.131 version 3.2.0 Release 1999)
26.131	TS 126 131 RTS/TSGS-0426131UR3	3.3.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS); Terminal Acoustic Characteristics for Telephony; Requirements(3GPP TS 26.131 version 3.3.0 Release 1999)
26.131	TS 126 131 RTS/TSGS-0426131v340	3.4.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Terminal acoustic characteristics for telephony;

		Requirements(3GPP 15 26.131 version
		3.4.0 Release 1999)
26.131	TS 126 131 RTS/TSGS-0426131Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); Terminal Acoustic Characteristics for Telephony; Requirements(3GPP TS 26.131 version 4.0.0 Release 4)
26.131	TS 126 131 RTS/TSGS-0426131Uv4R1	4.1.0 Release 4)  4.1.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Terminal Acoustic Characteristics for Telephony; Requirements(3GPP TS 26.131 version 4.1.0 Release 4)
26.131	TS 126 131 RTS/TSGS-0426131v420	4.1.0 Release 4)  4.2.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Terminal acoustic characteristics for telephony; Requirements(3GPP TS 26.131 version 4.2.0 Release 4)
26.131	TS 126 131 RTS/TSGS-0426131Uv5	5.1.0 Universal Mobile Telecommunications 2002-06-11 System (UMTS);Terminal Acoustic Characteristics for Telephony; Requirements(3GPP TS 26.131 version 5.1.0 Release 5)
26.131	TS 126 131 RTS/TSGS-0426131v520	5.2.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Terminal acoustic characteristics for telephony; Requirements(3GPP TS 26.131 version 5.2.0 Release 5)
26.132	TS 126 132 DTS/TSGS-0426132U	3.0.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3G TS 26.132 version 3.0.0 Release 1999)
26.132	TS 126 132 RTS/TSGS-0426132UR1	3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 3.1.0 Release 1999)
26.132	TS 126 132 RTS/TSGS-0426132UR2	3.2.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 3.2.0 Release 1999)
26.132	TS 126 132 RTS/TSGS-0426132UR3	3.3.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 3.3.0 Release 1999)
26.132	TS 126 132 RTS/TSGS-0426132UR4	3.4.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 3.4.0 Release 1999)
26.132	TS 126 132 RTS/TSGS-0426132v350	3.5.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 3.5.0 Release 1999)
26.132	TS 126 132 RTS/TSGS-0426132Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 4.0.0 Release 4)
26.132	TS 126 132 RTS/TSGS-0426132Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 4.1.0 Release 4)
26.132	TS 126 132 RTS/TSGS-0426132Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 4.2.0 Release 4)
26.132	TS 126 132 RTS/TSGS-0426132v430	4.3.0 Universal Mobile Telecommunications 2002-10-11 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS 26.132 version 4.3.0 Release 4)
26.132	TS 126 132 RTS/TSGS-0426132Uv5	5.2.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification(3GPP TS

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00.400	TO 100 100	26.132 version 5.2.0 Release 4)
26.132	TS 126 132 RTS/TSGS-0426132v530	5.3.0 Universal Mobile Telecommunications
	R15/15G5-0426132V530	2002-10-11 System (UMTS);Narrow band (3,1 kHz) speech and video telephony terminal
		acoustic test specification(3GPP TS
		26.132 version 5.3.0 Release 5)
26.140	TS 126 140	5.0.0 Digital cellular telecommunications
	DTS/TSGS-0426140Uv5	2002-04-18 system (Phase 2+) (GSM); Universal
		Mobile Telecommunications System
		(UMTS);Multimedia Messaging Service
		(MMS); Media formats and codes(3GPP TS 26.140 version 5.0.0 Release 5)
26.140	TS 126 140	5.1.0 Digital cellular telecommunications
20.140	RTS/TSGS-0426140v510	2002-07-11 system (Phase 2+); Universal Mobile
	1110/1000-04201404010	Telecommunications System
		(UMTS); Multimedia Messaging Service
		(MMS); Media formats and codes(3GPP
		TS 26.140 version 5.1.0 Release 5)
26.140	TS 126 140	5.2.0 Digital cellular telecommunications
	RTS/TSGS-0426140v520	2003-01-09 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);Multimedia Messaging Service
		(MMS); Media formats and codes(3GPP
		TS 26.140 version 5.2.0 Release 5)
26.171	TS 126 171	5.0.0 Universal Mobile Telecommunications
	DTS/TSGS-0426171v500	2002-08-05 System (UMTS); AMR speech codec,
		wideband; General description(3GPP TS
00.450	TO 100 170	26.171 version 5.0.0 Release 5)
26.173	TS 126 173 DTS/TSGS-0426173Uv5	5.4.0 Digital cellular telecommunications
	D15/15G5-04261/30V5	2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System
		(UMTS);ANSI-C code for the Adaptive
		Multi Rate (AMR) Wideband speech
		codec(3GPP TS 26.173 version 5.4.0
		Release 5)
26.173	TS 126 173	5.5.0 Digital cellular telecommunications
	RTS/TSGS-0426173v550	2003-01-09 system (Phase 2+); Universal Mobile
		Telecommunications System
		(UMTS);ANSI-C code for the Adaptive Multi Rate (AMR) Wideband speech
		codec(3GPP TS 26.173 version 5.5.0
		Release 5)
26.173	TS 126 173	5.6.0 Digital cellular telecommunications
	RTS/TSGS-0426173v560	2003-04-11 system (Phase 2+); Universal Mobile
		Telecommunications System
		(UMTS);ANSI-C code for the Adaptive Multi Rate (AMR) Wideband speech
		codec(3GPP TS 26.173 version 5.6.0
		Release 5)
26.173	TS 126 173	5.7.1 Digital cellular telecommunications
	RTS/TSGS-0426173v571	2003-07-03 system (Phase 2+); Universal Mobile
		Telecommunications System
		(UMTS);ANSI-C code for the Adaptive
		Multi-Rate - Wideband (AMR-W) speech codec(3GPP TS 26.173 version 5.7.1
		Release 5)
26.174	TS 126 174	5.3.0 Universal Mobile Telecommunications
	DTS/TSGS-0426174Uv5	2002-04-18 System (UMTS);AMR speech codec,
		wideband; Test sequences(3GPP TS
		26.174 version 5.3.0 Release 5)
26.174	TS 126 174	5.4.0 Digital cellular telecommunications
	RTS/TSGS-0426174v540	2003-01-09 system (Phase 2+); Universal Mobile
		Telecommunications System (UMTS);AMR speech codec, wideband;
		Test sequences(3GPP TS 26.174 version
		5.4.0 Release 5)
26.190	TS 126 190	5.1.0 Universal Mobile Telecommunications
	DTS/TSGS-0426190v510	2002-08-05 System (UMTS); Mandatory Speech
		Codec speech processing functions AMR
		Wideband speech codec; Transcoding
		functions(3GPP TS 26.190 version 5.1.0
26 101	TS 126 101	Release 5) 5.1.0 Universal Mobile Telecommunications
26.191	TS 126 191 DTS/TSGS-0426191Uv5	5.1.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);AMR speech codec,
	2.5/1555-0420101000	wideband; Error concealment of lost
		frames(3GPP TS 26.191 version 5.1.0
		Release 5)
26.192	TS 126 192	5.0.0 Universal Mobile Telecommunications
	DTS/TSGS-0426192v500	2002-08-06 System (UMTS);Mandatory Speech
		Codec speech processing functions AMR Widehand Speech Codec: Comfort poise
		Willerann Steeth Camer: Camion noise

				Wideballa Speech Codec, Collinoit Hoise
				aspects(3GPP TS 26.192 version 5.0.0 Release 5)
26	3.193	TS 126 193 DTS/TSGS-0426193v500	2002-08-05	Universal Mobile Telecommunications System (UMTS);AMR speech codec, wideband; Source Controlled Rate operation(3GPP TS 26.193 version 5.0.0 Release 5)
26	6.194	TS 126 194 DTS/TSGS-0426194v500	2002-08-05	Universal Mobile Telecommunications System (UMTS);Mandatory Speech Codec speech processing functions AMR Wideband speech codec; Voice Activity Detector (VAD)(3GPP TS 26.194 version 5.0.0 Release 5)
26	6.201	TS 126 201 DTS/TSGS-0426201v500		Universal Mobile Telecommunications System (UMTS);AMR speech codec, wideband; Frame structure(3GPP TS 26.201 version 5.0.0 Release 5)
26	5.202	TS 126 202 DTS/TSGS-0426202v500	5.0.0 2002-08-05	Universal Mobile Telecommunications System (UMTS);AMR speech codec, wideband; Interface to lu and Uu(3GPP TS 26.202 version 5.0.0 Release 5)
26	5.202	TS 126 202 RTS/TSGS-0426202v510	5.1.0 2002-10-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AMR speech codec, wideband; Interface to lu and Uu(3GPP TS 26.202 version 5.1.0 Release 5)
26	6.204	<u>TS 126 204</u> DTS/TSGS-0426204Uv5	5.0.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) wideband speech codec(3GPP TS 26.204 version 5.0.0 Release 5)
26	6.204	TS 126 204 RTS/TSGS-0426204v510	2003-04-11	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) wideband speech codec(3GPP TS 26.204 version 5.1.0 Release 5)
26	5.226	TS 126 226 DTS/TSGS-0426226v500	2002-08-05	Universal Mobile Telecommunications System (UMTS);Global text telephony;Transport of text in the voice channel(3GPP TS 26.226 version 5.0.0 Release 5)
26	5.230	TS 126 230 DTS/TSGS-0426230v501		Universal Mobile Telecommunications System (UMTS);Global text telephony; Cellular text telephone modem transmitter C-code description(3GPP TS 26.230 version 5.0.1 Release 5)
26	6.231	TS 126 231 DTS/TSGS-0426231Uv5	5.2.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);Global text telephony; Cellular text telephone modem minimum performance requirements(3GPP TS 26.231 version 5.2.0 Release 5)
26	5.233	TS 126 233 DTS/TSGS-0426233Uv4	2001-04-25	Universal Mobile Telecommunications System (UMTS);End-to-end transparent streaming service; General description(3GPP TS 26.233 version 4.0.0 Release 4)
26	5.233	TS 126 233 RTS/TSGS-0426233Uv4R1	4.1.0 2002-01-18	Universal Mobile Telecommunications System (UMTS);End-to-end transparent streaming service; General description(3GPP TS 26.233 version 4.1.0 Release 4)
26	3.233	TS 126 233 RTS/TSGS-0426233Uv4R2	4.2.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);End-to-end transparent streaming service; General description(3GPP TS 26.233 version 4.2.0 Release 4)
26	5.233	<u>TS 126 233</u> RTS/TSGS-0426233Uv5	5.0.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);End-to-end transparent streaming service; General description(3GPP TS 26.233 version 5.0.0 Release 5)
26	6.234	TS 126 234 DTS/TSGS-0426234Uv4	4.0.0 2001-04-25	Universal Mobile Telecommunications System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 4.0.0 Release 4)
26	5.234	TS 126 234	4.1.0	Universal Mobile Telecommunications

	RTS/TSGS-0426234Uv4R1	2001-10-23 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 4.1.0 Release 4)
26.234	TS 126 234 RTS/TSGS-0426234Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-18 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 4.2.0 Release 4)
26.234	TS 126 234 RTS/TSGS-0426234Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 4.3.0 Release 4)
26.234	TS 126 234 RTS/TSGS-0426234v440	4.4.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 4.4.0 Release 4)
26.234	TS 126 234 RTS/TSGS-0426234v450	4.5.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 4.5.0 Release 4)
26.234	TS 126 234 RTS/TSGS-0426234Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 5.0.0 Release 5)
26.234	TS 126 234 RTS/TSGS-0426234v510	5.1.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 5.1.0 Release 5)
26.234	TS 126 234 RTS/TSGS-0426234v520	5.2.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 5.2.0 Release 5)
26.234	TS 126 234 RTS/TSGS-0426234v530	5.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);End-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 5.3.0 Release 5)
26.234	TS 126 234 RTS/TSGS-0426234v540	5.4.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Transparent end-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 5.4.0 Release 5)
26.234	TS 126 234 RTS/TSGS-0426234v550	5.5.0 Universal Mobile Telecommunications 2003-07-03 System (UMTS);Transparent end-to-end transparent streaming service; Protocols and codecs(3GPP TS 26.234 version 5.5.0 Release 5)
26.235	TS 126 235 DTS/TSGS-0426235Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Packet switched conversational multimedia applications; Default codecs(3GPP TS 26.235 version 4.0.0 Release 4)
26.235	TS 126 235 RTS/TSGS-0426235Uv5	5.1.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Packet switched conversational multimedia applications; Default codecs(3GPP TS 26.235 version 5.1.0 Release 5)
26.236	TS 126 236 DTS/TSGS-0426236Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Packet switched conversational multimedia applications; Default codecs(3GPP TS 26.236 version 5.0.0 Release 5)
26.236	TS 126 236 RTS/TSGS-0426236v510	5.1.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);Packet switched conversational multimedia applications; Transport protocols(3GPP TS 26.236 version 5.1.0 Release 5)
26.236	TS 126 236 RTS/TSGS-0426236v520	5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Packet switched conversational multimedia applications; Transport protocols(3GPP TS 26.236 version 5.2.0 Release 5)
26.236	TS 126 236 RTS/TSGS-0426236v530	5.3.0 Universal Mobile Telecommunications
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	N 13/13/33-04/20/230/330	conversational multimedia applications; Transport protocols(3GPP TS 26.236 version 5.3.0 Release 5)
26.901	TR 126 901 DTR/TSGS-0426901Uv4	4.0.1 Universal Mobile Telecommunications 2001-08-14 System (UMTS);AMR wideband speech codec; Feasibility study report(3GPP TR 26.901 version 4.0.1 Release 4)
26.911	TR 126 911 DTR/TSGS-0426911U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Codec(s) for Circuit Switched Multimedia Telephony Service Terminal Implementor's Guide(3G TR 26.911 version 3.2.0 Release 1999)
26.911	TR 126 911 RTR/TSGS-0426911UR1	3.3.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Codec(s) for Circuit Switched Multimedia Telephony Service; Terminal Implementor's Guide(3GPP TR 26.911 version 3.3.0 Release 1999)
26.911	TR 126 911 RTR/TSGS-0426911v340	3.4.0 Digital cellular telecommunications 2003-04-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Codec for Circuit switched Multimedia Telephony Service;Terminal Implementor's Guide(3GPP TR 26.911 version 3.4.0 Release 1999)
26.911	TR 126 911 RTR/TSGS-0426911Uv4	4.1.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); Codec(s) for Circuit Switched Multimedia Telephony Service; Terminal Implementor's Guide(3GPP TR 26.911 version 4.1.0 Release 4)
26.911	TR 126 911 RTR/TSGS-0426911v420	4.2.0 Digital cellular telecommunications 2003-04-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Codec for Circuit switched Multimedia Telephony Service; Terminal Implementor's Guide(3GPP TR 26.911 version 4.2.0 Release 4)
26.911	TR 126 911 RTR/TSGS-0426911v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS);Codec for Circuit switched Multimedia Telephony Service;Terminal Implementor's Guide(3GPP TR 26.911 version 5.0.0 Release 5)
26.911	TR 126 911 RTR/TSGS-0426911v510	5.1.0 Digital cellular telecommunications 2003-04-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Codec for Circuit switched Multimedia Telephony Service;Terminal Implementor's Guide(3GPP TR 26.911 version 5.1.0 Release 5)
26.912	TR 126 912 DTR/TSGS-0426912U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS); QoS for Speech and Multimedia Codec; Quantitative performance evaluation of H.324 Annex C over 3G(3G TR 26.912 version 3.0.0 Release 1999)
26.912	TR 126 912 RTR/TSGS-0426912Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS); QoS for Speech and Multimedia Codec; Quantitative performance evaluation of H.324 Annex C over 3G(3GPP TR 26.912 version 4.0.0 Release 4)
26.915	TR 126 915 DTR/TSGS-0426915U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Echo Control For Speech and Multi-Media Services(3G TR 26.915 version 3.0.0 Release 1999)
26.975	TR 126 975 DTR/TSGS-0426975Uv3	3.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Performance characterization of the AMR speech codec(3GPP TR 26.975 version 3.0.0 Release 1999)
26.975	TR 126 975 RTR/TSGS-0426975Uv3R1	3.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Performance characterization of the Adaptive Multi-Rate (AMR) speech codec(3GPP TR 26.975 version 3.1.0 Release 1999)
26.975	TR 126 975 RTR/TSGS-0426975Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Performance characterization of the AMR speech

		codec(3GPP TR 26.975 version 4.0.0
		Release 4)
26.975	TR 126 975 RTR/TSGS-0426975Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Performance characterization of the Adaptive Multi-Rate (AMR) speech codec(3GPP TR 26.975 version 4.1.0 Release 4)
26.975	TR 126 975 RTR/TSGS-0426975v500	5.0.0 Digital cellular telecommunications 2002-07-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Performance characterization of the Adaptive Multi-Rate (AMR) speech codec(3GPP TR 26.975 version 5.0.0 Release 5)
26.976	TR 126 976 DTR/TSGS-0426976v500	5.0.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Performance characterization of the Adaptive Multi-Rate Wideband (AMR- WB) speech codec(3GPP TR 26.976 version 5.0.0 Release 5)
26.978	TR 126 978 DTR/TSGS-0426978Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Results of the AMR noise suppression selection phase(3GPP TR 26.978 version 4.0.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001UR7	3.10.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 3.10.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001v3b0	3.11.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 3.11.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001v3c0	3.12.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 3.12.0 Release 1999)
27.001	TS 127 001 DTS/TSGN-0327001U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3G TS 27.001 version 3.3.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3G TS 27.001 version 3.4.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3G TS 27.001 version 3.5.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001UR3	3.6.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 3.6.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001UR4	3.7.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

		(2000 TO 27 004 version 2 7 0 Pelegge
		(3GPP TS 27.001 version 3.7.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001UR5	3.8.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 3.8.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001UR6	3.9.0 Digital cellular telecommunications 2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 3.9.0 Release 1999)
27.001	TS 127 001 RTS/TSGN-0327001v4a0	4.10.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.10.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001Uv4	4.3.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.3.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001Uv4R1	4.4.0 Digital cellular telecommunications 2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.4.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001Uv4R2	4.5.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.5.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001Uv4R3	4.6.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.6.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001Uv4R4	4.7.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.7.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001v480	4.8.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.8.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001v490	4.9.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 4.9.0 Release 4)
27.001	TS 127 001 RTS/TSGN-0327001Uv5	5.1.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 5.1.0 Release 5)
27.001	TS 127 001 RTS/TSGN-0327001v520	5.2.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+): Universal Mobile

		Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 5.2.0 Release 5)
27.001	TS 127 001 RTS/TSGN-0327001v530	5.3.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 5.3.0 Release 5)
27.001	TS 127 001 RTS/TSGN-0327001v540	5.4.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 5.4.0 Release 5)
27.001	TS 127 001 RTS/TSGN-0327001v550	5.5.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 5.5.0 Release 5)
27.001	TS 127 001 RTS/TSGN-0327001v560	5.6.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS) (3GPP TS 27.001 version 5.6.0 Release 5)
27.002	TS 127 002 DTS/TSGN-0327002U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(3G TS 27.002 version 3.2.0 Release 1999)
27.002	TS 127 002 RTS/TSGN-0327002UR1	3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(3G TS 27.002 version 3.3.0 Release 1999)
27.002	TS 127 002 RTS/TSGN-0327002UR2	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(3G TS 27.002 version 3.4.0 Release 1999)
27.002	TS 127 002 RTS/TSGN-0327002UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using asynchronous bearer capabilities(3GPP TS 27.002 version 3.5.0 Release 1999)
27.002	TS 127 002 RTS/TSGN-0327002Uv4	4.0.0 Digital cellular telecommunications 2001-08-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using Asynchronous bearer capabilities(3GPP TS 27.002 version 4.0.0 Release 4)
27.002	TS 127 002 RTS/TSGN-0327002v500	5.0.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using Asynchronous bearer capabilities(3GPP TS 27.002 version 5.0.0 Release 5)
27.003	TS 127 003 DTS/TSGN-0327003U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities/3G TS 27.003 version

27.003	<u>TS 127 003</u> RTS/TSGN-0327003UR1	3.2.0 Release 1999) 3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(3G TS 27.003 version 3.3.0 Release 1999)
27.003	TS 127 003 RTS/TSGN-0327003UR2	3.4.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(3G TS 27.003 version 3.4.0 Release 1999)
27.003	TS 127 003 RTS/TSGN-0327003UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(3GPP TS 27.003 version 3.5.0 Release 1999)
27.003	TS 127 003 RTS/TSGN-0327003Uv4	4.1.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using synchronous bearer capabilities(3GPP TS 27.003 version 4.1.0 Release 4)
27.003	TS 127 003 RTS/TSGN-0327003v500	5.0.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Terminal Adaptation Functions (TAF) for services using Synchronous bearer capabilities(3GPP TS 27.003 version 5.0.0 Release 5)
27.005	TS 127 005 DTS/TSGT-0227005U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Use of Data Terminal Equipment - Data Circuit terminating; Equipment (DTE - DCE) interface for Cell Broadcast Service (CBS)(3G TS 27.005 version 3.1.0 Release 1999)
27.005	TS 127 005 RTS/TSGT-0227005v320	3.2.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (3GPP TS 27.005 version 3.2.0 Release 1999)
27.005	TS 127 005 RTS/TSGT-0227005Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Cell Broadcast Service (CBS)(3GPP TS 27.005 version 4.0.0 Release 4)
27.005	TS 127 005 RTS/TSGT-0227005Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)(3GPP TS 27.005 version 4.1.0 Release 4)
27.005	TS 127 005 RTS/TSGT-0227005v420	4.2.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (3GPP TS 27.005 version 4.2.0 Release 4)
27.005	TS 127 005 PTS/TSCT-0227005v500	5.0.0 Digital cellular telecommunications

	K15/15G1-022/005V500	Telecommunications System (UMTS);Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) (3GPP TS 27.005 version 5.0.0 Release 5)
27.007	TS 127 007 RTS/TSGT-0227007UR7	3.10.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 3.10.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR8	3.11.0 Digital cellular telecommunications 2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 3.11.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007v3c0	3.12.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 3.12.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007v3d0	3.13.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 3.13.0 Release 1999)
27.007	TS 127 007 DTS/TSGT-0227007U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for 3GPP User Equipment (UE)(3G TS 27.007 version 3.3.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for 3GPP User Equipment (UE)(3G TS 27.007 version 3.4.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3G TS 27.007 version 3.5.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR3	3.6.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 3.6.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR4	3.7.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 3.7.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR5	3.8.0 Digital cellular telecommunications 2001-07-20 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 3.8.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007UR6	3.9.0 Digital cellular telecommunications 2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 3.9.0 Release 1999)
27.007	TS 127 007 RTS/TSGT-0227007Uv4	4.1.0 Digital cellular telecommunications 2001-07-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 4.1.0 Release 4)
27.007	TS 127 007	4.2.0 Digital cellular telecommunications

27.007   TS 127.007   TS 127.			
RTS/TSGT-0227007Uv4R2			Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version 4.2.0 Release 4)
RTS/TSGT-0227007Uv4R3	27.007		2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version
RTS/TSGT-0227007v450	27.007		2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version
RTS/TSGT-0227007v460	27.007		2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 4.5.0
RTS/TSGT-0227007Uv5	27.007		2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 4.6.0
RTS/TSGT-0227007v520	27.007		2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);AT command set for User Equipment (UE)(3GPP TS 27.007 version
27.007         TS 127 007         53.0         Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 5.3.0 Release 5)           27.010         TS 127 010         3.2.0         Digital cellular telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 5.3.0 Release 5)           27.010         TS 127 010         3.2.0         Digital cellular telecommunications System (UMTS);Terminal Equipment to Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3G TS 27.010 version 3.3.0 Release 1999)           27.010         TS 127 010         3.4.0         Digital cellular telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPT TS 27.010 version 3.4.0 Release 1999)           27.010         TS 127 010         A.0.0         Digital cellular telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 3.4.0 Release 1999)           27.010         TS 127 010         A.0.0         Digital cellular telecommunications System (UMTS);Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0 Release 4)           27.010         TS 127 010         A.1.0         Digital cellular telecommunications System (UMTS);Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0 Release 4)           27.010         TS 127 010         A.1.0	27.007		2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 5.2.0
3.2.0   Digital cellular telecommunications   2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3G TS 27.010 version 3.2.0 Release 1999)	27.007		5.3.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);AT command set for 3G User Equipment (UE)(3GPP TS 27.007 version 5.3.0
27.010 TS 127 010 RTS/TSGT-0227010UR1  3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3G TS 27.010 version 3.3.0 Release 1999)  3.4.0 Digital cellular telecommunications 2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 3.4.0 Release 1999)  4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0 Release 4)  4.1.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0 Release 4)  4.1.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 4.1.0 Release 4)	27.010		3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3G
27.010 TS 127 010 RTS/TSGT-0227010UR2  3.4.0 Digital cellular telecommunications 2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 3.4.0 Release 1999)  4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0 Release 4)  7.010 TS 127 010 RTS/TSGT-0227010Uv4R1  RTS/TSGT-0227010Uv4R1  3.4.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 4.1.0 Release 4)	27.010		3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3G
RTS/TSGT-0227010Uv4  2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0 Release 4)  27.010  TS 127 010 RTS/TSGT-0227010Uv4R1  27.010 RTS/TSGT-0227010Uv4R1  Annual Equipment (DSM); Universal Mobile Telecommunications System (UMTS); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 4.1.0 Release 4)	27.010		3.4.0 Digital cellular telecommunications 2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 3.4.0
27.010 TS 127 010 RTS/TSGT-0227010Uv4R1  4.1.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 4.1.0 Release 4)	27.010		4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 4.0.0
, ,	27.010		4.1.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 4.1.0
	27.010	TS 127 010	,

	RTS/TSGT-0227010Uv4R2	2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol(3GPP TS 27.010 version 4.2.0 Release 4)
27.010	TS 127 010 RTS/TSGT-0227010v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Terminal Equipment to User Equipment (TE-UE) multiplexer protocol(3GPP TS 27.010 version 5.0.0 Release 5)
27.060	TS 127 060 DTS/TSGN-0327060U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Station (MS) supporting Packet Switched Services(3G TS 27.060 version 3.3.0 Release 1999)
27.060	TS 127 060 RTS/TSGN-0327060UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Station (MS) supporting Packet Switched Services(3G TS 27.060 version 3.4.0 Release 1999)
27.060	TS 127 060 RTS/TSGN-0327060UR2	3.5.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Station (MS) supporting Packet Switched Services(3GPP TS 27.060 version 3.5.0 Release 1999)
27.060	TS 127 060 RTS/TSGN-0327060v360	3.6.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 3.6.0 Release 1999)
27.060	TS 127 060 RTS/TSGN-0327060v370	3.7.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 3.7.0 Release 1999)
27.060	TS 127 060 RTS/TSGN-0327060v380	3.8.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 3.8.0 Release 1999)
27.060	TS 127 060 RTS/TSGN-0327060Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Station (MS) supporting Packet Switched Services(3GPP TS 27.060 version 4.0.0 Release 4)
27.060	TS 127 060 RTS/TSGN-0327060v410	4.1.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 4.1.0 Release 4)
27.060	TS 127 060 RTS/TSGN-0327060v420	4.2.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 4.2.0 Release 4)
27.060	TS 127 060 RTS/TSGN-0327060v431	4.3.0 Digital cellular telecommunications 2003-06-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 4.3.1 Release 4)
27.060	TS 127 060 RTS/TSGN-0327060v510	5.1.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+): Universal Mobile

	110/10014-0021-0004010	Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 5.1.0 Release 5)
27.060	TS 127 060 RTS/TSGN-0327060v520	5.2.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 5.2.0 Release 5)
27.060	TS 127 060 RTS/TSGN-0327060v530	5.3.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 5.3.0 Release 5)
27.060	TS 127 060 RTS/TSGN-0327060v540	5.4.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Packet domain; Mobile Station (MS) supporting Packet Switched services(3GPP TS 27.060 version 5.4.0 Release 5)
27.103	<u>TS 127 103</u> DTS/TSGT-0227103U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Wide Area Network Synchronisation Standard(3G TS 27.103 version 3.0.0 Release 1999)
27.103	TS 127 103 RTS/TSGT-0227103UR1	3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Wide area network synchronisation standard(3GPP TS 27.103 version 3.1.0 Release 1999)
27.103	TS 127 103 RTS/TSGT-0227103Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Wide area network synchronization standard(3GPP TS 27.103 version 4.0.0 Release 4)
27.103	TS 127 103 RTS/TSGT-0227103v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Wide Area Network Synchronization(3GPP TS 27.103 version 5.0.0 Release 5)
27.901	TR 127 901 DTR/TSGT-0227901U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Report on Terminal Interfaces - An Overview(3G TR 27.901 version 3.0.0 Release 1999)
27.901	TR 127 901 RTR/TSGT-0227901UR1	3.1.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Report on Terminal Interfaces - An Overview(3GPP TR 27.901 version 3.1.0 Release 1999)
27.901	TR 127 901 RTR/TSGT-0227901Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Report on Terminal Interfaces - An Overview(3GPP TR 27.901 version 4.0.0 Release 4)
27.901	TR 127 901 RTR/TSGT-0227901Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Report on Terminal Interfaces - An Overview(3GPP TR 27.901 version 4.1.0 Release 4)
27.901	TR 127 901 RTR/TSGT-0227901v500	5.0.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Report on Terminal Interfaces - An Overview(3GPP TR 27.901 version 5.0.0 Release 5)
27.903	TR 127 903 DTR/TSGT-0227903U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Discussion of Synchronization Standards(3G TR 27.903 version 3.0.0 Release 1999)
27.903	TR 127 903 RTR/TSGT-0227903Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-25 System (UMTS);Discussion of Synchronization Standards(3GPP TR 27.903 version 4.0.0 Release 4)
28.062	TS 128 062 DTS/TSGS-0428062Uv4	<ul> <li>4.0.0 Universal Mobile Telecommunications</li> <li>2001-05-04 System (UMTS); Digital cellular telecommunications system (Phase 2+); Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3(3GPP TS 28.062 version 4.0.0 Release 4)</li> </ul>
28.062	TS 128 062	4.1.1 Digital cellular telecommunications

	RTS/TSGS-0428062Uv4R2	2001-10-19 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Inband Tandem (TFO) of Speech Codec Description; Stage 3(3G version 4.1.1 Release 4	ons System Free Operation s; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062Uv4R3	4.2.0 Digital cellular telecomm 2002-01-25 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Inband Tandem (TFO) of Speech Codec Description; Stage 3(3G version 4.2.0 Release 4	M); Universal ons System Free Operation s; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062Uv4R4	4.3.0 Digital cellular telecomm 2002-04-18 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Inband Tandem (TFO) of Speech Codec Description; Stage 3(3G version 4.3.0 Release 4	M); Universal ons System Free Operation s; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062v440	4.4.0 Digital cellular telecomm 2002-07-11 system (Phase 2+); Univ Telecommunications Sys (UMTS);Inband Tandem (TFO) of speech codecs description; Stage 3(3G) version 4.4.0 Release 4	nunications versal Mobile stem Free Operation ; Service PP TS 28.062
28.062	<u>TS 128 062</u> RTS/TSGS-0428062v450	4.5.0 Digital cellular telecomm 2003-01-09 system (Phase 2+); Univ Telecommunications Sys (UMTS);Inband Tandem (TFO) of speech codecs description; Stage 3(3G) version 4.5.0 Release 4	unications versal Mobile stem Free Operation ; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062Uv5	5.0.0 Digital cellular telecomm 2002-04-18 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Inband Tandem (TFO) of Speech Codec Description; Stage 3(3G version 5.0.0 Release 5	nunications M); Universal ons System Free Operation s; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062v510	5.1.0 Digital cellular telecomm 2002-07-11 system (Phase 2+); Univ Telecommunications Sys (UMTS);Inband Tandem (TFO) of speech codecs description; Stage 3(3G) version 5.1.0 Release 5	nunications versal Mobile stem Free Operation ; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062v520	5.2.0 Digital cellular telecomm 2002-10-14 system (Phase 2+); Univ Telecommunications Sys (UMTS);Inband Tandem (TFO) of speech codecs description; Stage 3(3G) version 5.2.0 Release 5	nunications versal Mobile stem Free Operation ; Service PP TS 28.062
28.062	TS 128 062 RTS/TSGS-0428062v530	5.3.0 Digital cellular telecomm 2003-01-09 system (Phase 2+); Unit Telecommunications Sys (UMTS);Inband Tandem (TFO) of speech codecs description; Stage 3(3G) version 5.3.0 Release 5	unications versal Mobile stem Free Operation ; Service PP TS 28.062
29.002	<u>TS 129 002</u> RTS/TSGN-0429002UR7	3.10.0 Digital cellular telecomm 2001-10-15 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Mobile Applicati specification(3GPP TS 2	nunications M); Universal ons System on Part (MAP)
29.002	TS 129 002 RTS/TSGN-0429002UR8	3.10.0 Release 1999) 3.11.0 Digital cellular telecomm 2002-01-25 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Mobile Applicati specification(3GPP TS 2 3.11.0 Release 1999)	M); Universal ons System on Part (MAP)
29.002	<u>TS 129 002</u> RTS/TSGN-0429002UR9	3.12.0 Digital cellular telecomm 2002-04-18 system (Phase 2+) (GSI Mobile Telecommunicati (UMTS);Mobile Applicati specification(3GPP TS 2 3.12.0 Release 1999)	M); Universal ons System on Part (MAP)
29.002	TS 129 002	3.12.0 Release 1999) 3.13.0 Digital cellular telecomm	nunications

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	RTS/TSGN-0429002v3d0	2002-07-05	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.13.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002v3e0	3.14.0 2002-10-17	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version
29.002	TS 129 002 RTS/TSGN-0429002v3f0	3.15.0 2003-01-16	3.14.0 Release 1999) Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System
29.002	TS 129 002	3.16.0	(UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.15.0 Release 1999) Digital cellular telecommunications
	RTS/TSGN-0429002v3g0		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.16.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002v3h0	3.17.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.17.0 Release 1999)
29.002	TS 129 002 DTS/TSGN-0229002U	3.3.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3G TS 29.002 version 3.3.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0229002UR1	3.4.0 2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3G TS 29.002 version 3.4.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002UR2	3.5.2 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3G TS 29.002 version 3.5.2 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002UR3	3.6.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.6.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002UR4	3.7.1 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.7.1 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002UR5	3.8.0 2001-09-04	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 3.8.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002UR6	3.9.0 2001-07-26	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) (3GPP TS 29.002 version 3.9.0 Release 1999)
29.002	TS 129 002 RTS/TSGN-0429002v4a0		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.10.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002v4b0	4.11.0 2003-04-14	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS):Mobile Application Part (MAP)

		(OINTO), MODILO APPRIORIOTET ALL (MAIL)
		specification(3GPP TS 29.002 version 4.11.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002v4c0	4.12.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.12.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002Uv4	4.3.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.3.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002Uv4R2	4.4.1 Digital cellular telecommunications 2001-10-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.4.1 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002Uv4R3	4.5.0 Digital cellular telecommunications 2001-10-15 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.5.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002Uv4R4	4.6.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.6.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002Uv4R5	4.7.0 Digital cellular telecommunications 2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.7.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002v480	4.8.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.8.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002v490	4.9.0 Digital cellular telecommunications 2002-10-17 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 4.9.0 Release 4)
29.002	TS 129 002 RTS/TSGN-0429002Uv5	5.1.0 Digital cellular telecommunications 2002-04-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 5.1.0 Release 5)
29.002	TS 129 002 RTS/TSGN-0429002v520	5.2.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 5.2.0 Release 5)
29.002	TS 129 002 RTS/TSGN-0429002v530	5.3.0 Digital cellular telecommunications 2002-10-17 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 5.3.0 Release 5)
29.002	TS 129 002 RTS/TSGN-0429002v540	5.4.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 5.4.0 Release 5)
29.002	TS 129 002 RTS/TSGN-0429002v550	5.5.0 Digital cellular telecommunications 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Mobile Application Part (MAP) specification(3GPP TS 29.002 version 5.5.0 Release 5)

29.002	RTS/TSGN-0429002v560	5.6.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Mobile Application Part (MAP) specification(3GPP TS 29.002 version 5.6.0 Release 5)
29.006	TS 129 006 DTS/TSGN-0329006U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Integrated Services Digital Network (PSPDN/ISDN) for the support o packet switched data transmission services(3G TS 29.006 version 3.0.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007v3a0	3.10.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.10.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007v3b0	3.11.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.11.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007v3c0	3.12.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.12.0 Release 1999)
29.007	TS 129 007 DTS/TSGN-0329007U	3.3.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3G TS 29.007 version 3.3.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007UR1	3.4.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3G TS 29.007 version 3.4.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007UR2	3.5.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3G TS 29.007 version 3.5.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007UR3	3.6.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on

		interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.6.0 Release 1999)
29.007	<u>TS 129 007</u> RTS/TSGN-0329007UR4	3.7.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.7.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007UR5	3.8.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.8.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007UR6	3.9.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 3.9.0 Release 1999)
29.007	TS 129 007 RTS/TSGN-0329007Uv4	4.2.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.2.0 Release 4)
29.007	TS 129 007 RTS/TSGN-0329007Uv4R1	4.3.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.3.0 Release 4)
29.007	TS 129 007 RTS/TSGN-0329007v440	4.4.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.4.0 Release 4)
29.007	TS 129 007 RTS/TSGN-0329007v450	4.5.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.5.0 Release 4)
29.007	<u>TS 129 007</u> RTS/TSGN-0329007v460	4.6.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land

		INODIE NEWORK (PLININ) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.6.0 Release 4)
29.007	TS 129 007 RTS/TSGN-0329007v470	4.7.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.7.0 Release 4)
29.007	TS 129 007 RTS/TSGN-0329007v480	4.8.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 4.8.0 Release 4)
29.007	TS 129 007 RTS/TSGN-0329007Uv5	5.1.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 5.1.0 Release 5)
29.007	TS 129 007 RTS/TSGN-0329007v520	5.2.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 5.2.0 Release 5)
29.007	TS 129 007 RTS/TSGN-0329007v530	5.3.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 5.3.0 Release 5)
29.007	TS 129 007 RTS/TSGN-0329007v540	5.4.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 5.4.0 Release 5)
29.007	TS 129 007 RTS/TSGN-0329007v550	5.5.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 5.5.0 Release 5)
29.007	TS 129 007 RTS/TSGN-0329007v560	5.6.0 Digital cellular telecommunications 2003-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General requirements on interworking between the Public Land Mobile Network (PLMN) and the

		integrated services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)(3GPP TS 29.007 version 5.6.0 Release 5)
29.010	TS 129 010 DTS/TSGN-0229010U	3.1.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3G TS 29.010 version 3.1.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010v3a0	3.10.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.10.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010v3b0	3.11.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.11.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0229010UR1	3.2.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3G TS 29.010 version 3.2.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0229010UR2	3.3.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.3.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0229010UR3	3.4.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.4.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010UR4	3.5.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.5.0 Release 1999)
29.010	TS 129 010	3 6 0 Digital cellular telecommunications

23.010	RTS/TSGN-0429010UR5	2001-08-06 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.6.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010UR6	3.7.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.7.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010v380	3.8.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.8.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010v390	3.9.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 3.9.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010Uv4	4.0.0 Digital cellular telecommunications 2001-04-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 4.0.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010Uv4R1	4.1.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 4.1.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS):Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 4.2.0 Release 1999)
29.010	TS 129 010 RTS/TSGN-0429010v430	4.3.0 Digital cellular telecommunications 2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station

29.010   T.S. 129.010   RTS/TSGN-0429010v500   RTS/TSGN-0429010v50		
29.010 TS 129.010 RTS/TSGN-0429010v440    2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (MS-BSS) and Base Station System Mobile Station-Sase Station Sys		System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
29.010         TS 129.010         4.5.0         Digital cellular telecommunications on System (MS-BS2) and Base Station System (MS-BS2) and Base Station System (MS-BS3) and Base Station System (MS-BS3) and Base Station System (MS-BS3) and Base Station Part (MAP)(G3PP TS 29.010 version 4.5.0 Release 4)           29.010         TS 129.010         RTS/TSGN-0429010v460         4.6.0         Digital cellular telecommunications System (MS-BS3) and Base Station System (MS-BS3) signalling Procedures and the Mobile Application Part (MAP)(G3PP TS 29.010 version 4.6.0 Release 4)           29.010         TS 129.010         5.0.0         Digital cellular telecommunications System (MS-BS3) and Base Station System (MS-BS3) signalling Procedures and the Mobile Application Part (MAP)(G3PP TS 29.010 version 5.0.0 Release 5)           29.010         TS 129.010 RTS/TSGN-0429010v510         5.1.0         Digital cellular telecommunications System (MS-BS3) and Base Station Syst	29.010	4.4.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
### STS/TSGN-0429010v460   system (Phase 2+): Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System (MS - BSS) and Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 4.6.0 Release 4)    29.010	29.010	2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
29.010 TS 129 010 RTS/TSGN-0429010v500  TS 129 010 RTS/TSGN-0429010v500  TS 129 010 RTS/TSGN-0429010v510  TS 129 010 RTS/TSGN-0429010v520  TS 129 010 RTS/TSGN-0429010v531  System (Phase 2+): Universal Mobile Telecommunications System (UMTS):Information Element Mapping between Mobile Station - Base Station System (UMTS):Information Element Mapping between Mobile Station - Base Station System (UMTS):Information Element Mapping between Mobile Station - Base Station System (UMTS):Information Element Mapping between Mobile Station - Base Station System (UMTS):Information Element Mapping Detween Mobile Station - Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 5.2.0 Release 5)  Digital cellular telecommunications System (UMTS):Information Element Mapping Detween Mobile Station - Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures - Mobile Station - Base Station System (UMTS):Information Element Mapping Detween Mobile Station - Base Station System (UMTS):Information Element Mapping Detween Mobile Station - Base Station System (UMTS):Information Element Mapping Detween Mobile Station - Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling	29.010	system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
29.010 TS 129 010 RTS/TSGN-0429010v510  5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 5.1.0 Release 5) Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 5.2.0 Release 5) Digital cellular telecommunications System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 5.2.0 Release 5) Digital cellular telecommunications System - Mobile Station - Base Station System (MS - BSS) and Base Station	29.010	2002-07-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
RTS/TSGN-0429010v520  2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version 5.2.0 Release 5) Digital cellular telecommunications RTS/TSGN-0429010v531  5.3.0 Digital cellular telecommunications 2003-06-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling	29.010	5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
RTS/TSGN-0429010v531  2003-06-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling	29.010	2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)(3GPP TS 29.010 version
	29.010	2003-06-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling

			Part (MAP)(3GPP TS 29.010 version 5.3.1 Release 5)
29.011	TS 129 011 DTS/TSGN-SS29011U	2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Signalling interworking for supplementary services(3G TS 29.011 version 3.0.0 Release 1999)
29.011	TS 129 011 RTS/TSGN-0429011v401		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Signalling Interworking for Supplementary Services(3GPPTS 29.011 version 4.0.1 Release 4)
29.011	TS 129 011 RTS/TSGN-0429011v500	5.0.0 2002-07-05	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Signalling Interworking for Supplementary Services(3GPPTS 29.011 version 5.0.0 Release 5)
29.013	TS 129 013 DTS/TSGN-SS29013U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Signalling intervorking between ISDN supplementary services; Application Service Element (ASE) and Mobile Application Part (MAP) protocols(3G TS 29.013 version 3.0.0 Release 1999)
29.013	TS 129 013 RTS/TSGN-0429013v401		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Signalling interworking between ISDN supplementary services; Application Service Element (ASE) and Mobile Application Part (MAP) protocols(3GPP TS 29.013 version 4.0.1 Release 4)
29.013	TS 129 013 RTS/TSGN-0429013v500	5.0.0 2002-07-05	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols(3GPP TS 29.013 version 5.0.0 Release 5)
29.016	TS 129 016 DTS/TSGN-0129016U	3.0.0 2000-02-01	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification(3G TS 29.016 version 3.0.0 Release 1999)
29.016	TS 129 016 RTS/TSGN-0129016UR1	3.1.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification(3GPP TS 29.016 version 3.1.0 Release 1999)
29.016	TS 129 016 RTS/TSGN-0129016Uv4	4.0.0 2001-04-27	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification(3GPP TS 29.016 version 4.0.0 Release 1999)
29.016	TS 129 016 RTS/TSGN-0129016v410	4.1.0 2002-07-05	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Serving GPRS Support Node SGSN - Visitors Location Register (VLR); Gs Interface Network Service Specification (3GPP TS 29.016 version 4.1.0 Release 4)
29.016	TS 129 016 RTS/TSGN-0129016v500	5.0.0 2002-07-05	Digital cellular telecommunications system (Phase 2+); Universal Mobile

		Telecommunications System (UMTS);Serving GPRS Support Node SGSN - Visitors Location Register (VLR); Gs Interface Network Service Specification(3GPP TS 29.016 version 5.0.0 Release 5)
29.018	TS 129 018 RTS/TSGN-0129018v3a0	3.10.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.10.0 Release 1999)
29.018	TS 129 018 DTS/TSGN-0129018U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3G TS 29.018 version 3.2.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR1	3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3G TS 29.018 version 3.3.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR2	3.4.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.4.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR3	3.4.1 Digital cellular telecommunications 2001-04-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.4.1 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR5	3.5.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.5.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR6	3.6.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.6.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR7	3.7.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.7.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR8	3.8.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System

		(UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.8.0 Release 1999)
29.018	TS 129 018 RTS/TSGN-0129018UR9	3.9.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 3.9.0 Release 1999)
29.018	<u>TS 129 018</u> RTS/TSGN-0129018Uv4	4.0.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 4.0.0 Release 4)
29.018	TS 129 018 RTS/TSGN-0129018Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 4.1.0 Release 4)
29.018	TS 129 018 RTS/TSGN-0129018Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 4.2.0 Release 4)
29.018	TS 129 018 RTS/TSGN-0129018Uv4R3	4.3.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 4.3.0 Release 4)
29.018	TS 129 018 RTS/TSGN-0129018v440	4.4.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 4.4.0 Release 4)
29.018	TS 129 018 RTS/TSGN-0129018Uv5	5.1.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 5.1.0 Release 5)
29.018	TS 129 018 RTS/TSGN-0129018v520	5.2.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 5.2.0 Release 5)
29.018	TS 129 018 RTS/TSGN-0129018v530	5.3.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System

			(UMTS);General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 5.3.0 Release 5)
29.018	TS 129 018 RTS/TSGN-0129018v540		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification(3GPP TS 29.018 version 5.4.0 Release 5)
29.060	TS 129 060 RTS/TSGN-0429060UR7	2001-10-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.10.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060UR8		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.11.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060UR9		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.12.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060v3d0		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 3.13.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060v3e0	3.14.0 2002-10-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 3.14.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060v3f0		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 3.15.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060v3g0	3.16.0 2003-04-14	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 3.16.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060v3h0	3.17.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 3.17.0 Release 1999)
29.060	TS 129 060 DTS/TSGN-0229060U		Digital cellular telecommunications system (Phase 2+) (GSM); Universal
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			Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3G TS 29.060 version 3.3.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0229060UR1	2000-05-17	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3G TS 29.060 version 3.4.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060UR2	3.5.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3G TS 29.060 version 3.5.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060UR3	2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.6.0 Release 1999)
29.060	<u>TS 129 060</u> RTS/TSGN-0429060UR4	3.7.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.7.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060UR5	2001-08-14	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.8.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060UR6	2001-08-14	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 3.9.0 Release 1999)
29.060	TS 129 060 RTS/TSGN-0429060Uv4	2001-04-27	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 4.0.0 Release 4)
29.060	TS 129 060 RTS/TSGN-0429060Uv4R1	2001-08-14	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 4.1.0 Release 4)
29.060	TS 129 060 RTS/TSGN-0429060Uv4R2	2001-10-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 4.2.0 Release 4)
29.060	TS 129 060 RTS/TSGN-0429060Uv4R3	2002-01-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System

29.060   TS   129 080   RTS/TSGN-0429060V4F0   TS   129 080   RTS/TSGN-0429060V5F0   TS   129 080   RTS/TS			
RTS/TSGN-0429060Uv4R4			(GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 4.3.0
RTS/TSGN-0429060v450	29.060		system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 4.4.0
RTS/TSGN-0429060v460	29.060		Osystem (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 4.5.0
RTS/TSGN-0429060v470	29.060		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 4.6.0
29.060         TS 129 060         At 8.0         Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 4.8.0 Release 4)           29.060         TS 129 060 RTS/TSGN-0429060Uv5         51.0         Digital cellular telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 5.1.0 Release 5)           29.060         TS 129 060 RTS/TSGN-0429060v520         52.0         Digital cellular telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.2.0 Release 5)           29.060         TS 129 060 RTS/TSGN-0429060v530         53.0         Digital cellular telecommunications 2002-10-10 system (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.2.0 Release 5)           29.060         TS 129 060 RTS/TSGN-0429060v540         53.0         Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications 2003-04-14 system (Phase 2+); Univ	29.060		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 4.7.0
RTS/TSGN-0429060Uv5	29.060	4.8.0	system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 4.8.0
RTS/TSGN-0429060v520	29.060		'system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface(3GPP TS 29.060 version 5.1.0
RTS/TSGN-0429060v530  2002-10-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.3.0 Release 5)  29.060  TS 129 060 RTS/TSGN-0429060v540  2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.4.0 Release 5)  29.060  TS 129 060 RTS/TSGN-0429060v550  5.5.0 Digital cellular telecommunications RTS/TSGN-0429060v550  2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System	29.060		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.2.0 Release 5)
RTS/TSGN-0429060v540  2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.4.0 Release 5)  29.060  TS 129 060 RTS/TSGN-0429060v550  2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System	29.060		Osystem (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.3.0 Release 5)
29.060 TS 129 060 STS/TSGN-0429060v550 TS 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System	29.060		system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.4.0
	29.060		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System

			(GPRS); GPRS Tunnelling Protocol (GPR) across the Gn and Gp interface(3GPP TS 29.060 version 5.5.0 Release 5)
29.060	TS 129 060 RTS/TSGN-0429060v560	5.6.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface(3GPP TS 29.060 version 5.6.0 Release 5)
29.061	TS 129 061 RTS/TSGN-0329061v3a0	3.10.0 2002-07-18	Digital cellular telecommunications 3 system (Phase 2+); Universal Mobile Telecommunications System (UMTS):Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.10.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061v3b0	3.11.0 2003-01-16	Digital cellular telecommunications 6 system (Phase 2+); Universal Mobile Telecommunications System (UMTS):Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.11.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061v3c0	3.12.0 2003-04-07	Digital cellular telecommunications 7 system (Phase 2+); Universal Mobile Telecommunications System (UMTS):Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.12.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061v3d0	3.13.0 2003-07-03	Digital cellular telecommunications 3 system (Phase 2+); Universal Mobile Telecommunications System (UMTS):Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPPTS 29.061 version 3.13.0 Release 1999)
29.061	TS 129 061 DTS/TSGN-0329061U	3.2.0 2000-02-0	Digital cellular telecommunications 1 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3G TS 29.061 version 3.2.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061UR1	3.3.0 2000-05-17	Digital cellular telecommunications 7 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3G TS 29.061 version 3.3.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061UR2	3.4.0 2000-11-07	Digital cellular telecommunications 7 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.4.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061UR3	3.5.0 2001-04-27	Digital cellular telecommunications 7 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.5.0 Release 1999)
29 061	TS 129 061	360	Digital cellular telecommunications

29.001	RTS/TSGN-0329061UR4	2001-07-26	Digital Cellular Relecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.6.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061UR5		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.7.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061UR6		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.8.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061UR7		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 3.9.0 Release 1999)
29.061	TS 129 061 RTS/TSGN-0329061Uv4	4.0.0 2001-04-27	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3GPP TS 29.061 version 4.0.0 Release 4)
29.061	TS 129 061 RTS/TSGN-0329061Uv4R1	4.1.0 2001-07-26	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Packet Domain; Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based Services and Packet Data Networks (PDN)(3GPP TS 29.061 version 4.1.0 Release 4)
29.061	TS 129 061 RTS/TSGN-0329061Uv4R2	4.2.0 2001-10-16	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 4.2.0 Release 4)
29.061	TS 129 061 RTS/TSGN-0329061Uv4R3	4.3.0 2002-01-18	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Intervorking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 4.3.0 Release 4)
29.061	TS 129 061 RTS/TSGN-0329061Uv4R4		Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Intervorking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 4.4.0 Release 4)
29.061	TS 129 061 RTS/TSGN-0329061v450	4.5.0 2002-07-18	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)/3GPP TS 29 061

29.061	TS 129 061 RTS/TSGN-0329061v460	version 4.5.0 Release 4)  4.6.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061
29.061	<u>TS 129 061</u> RTS/TSGN-0329061v470	version 4.6.0 Release 4)  4.7.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061
29.061	<u>TS 129 061</u> RTS/TSGN-0329061v480	version 4.7.0 Release 4)  4.8.0 Digital cellular telecommunications  2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061
29.061	<u>TS 129 061</u> RTS/TSGN-0329061Uv5	version 4.8.0 Release 4) 5.1.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 5.1.0 Release 5)
29.061	TS 129 061 RTS/TSGN-0329061v521	5.2.1 Digital cellular telecommunications 2002-08-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 5.2.1 Release 5)
29.061	<u>TS 129 061</u> RTS/TSGN-0329061v530	5.3.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 5.3.0 Release 5)
29.061	<u>TS 129 061</u> RTS/TSGN-0329061v540	5.4.0 Digital cellular telecommunications 2003-01-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 5.4.0 Release 5)
29.061	TS 129 061 RTS/TSGN-0329061v550	5.5.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 5.5.0 Release 5)
29.061	<u>TS 129 061</u> RTS/TSGN-0329061v560	5.6.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)(3GPP TS 29.061 version 5.6.0 Release 5)
29.078	TS 129 078 RTS/TSGN-0229078UR8	3.10.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.10.0 Paleace 1990)

29.078	TS 129 078 RTS/TSGN-0229078UR9	3.11.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.11.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078v3c0	3.12.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.12.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078v3d0	3.13.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.13.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078v3e0	3.14.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.14.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078v3f0	3.15.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.15.0 Release 1999)
29.078	TS 129 078 DTS/TSGN-0229078U	3.2.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3G TS 29.078 version 3.2.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078UR1	3.3.0 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3G TS 29.078 version 3.3.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078UR2	3.4.1 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3G TS 29.078 version 3.4.1 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078UR3	3.5.0 Digital cellular telecommunications 2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.5.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078UR4	3.6.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.6.0 Release 1999)
20.070	TO 400 070	0.7.0 Disital adjustations and included

29.078	TS 129 078 RTS/TSGN-0229078UR5	3.7.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.7.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078UR6	3.8.0 Digital cellular telecommunications 2001-07-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.8.0 Release 1999)
29.078	TS 129 078 RTS/TSGN-0229078UR7	3.9.0 Digital cellular telecommunications 2001-10-16 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 3.9.0 Release 1999)
29.078	TS 129 078 DTS/TSGN-0229078Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS); Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.0.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-20 System (UMTS); Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.1.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-16 System (UMTS); Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.2.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS); Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.3.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS); Digital cellular telecommunications system (Phase 2+);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.4.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078v450	4.5.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.5.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078v460	4.6.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.6.0 Release 4)
29.078	TS 129 078	4.7.0 Digital cellular telecommunications

	RTS/TSGN-0229078v470	2003-01-03	system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.7.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078v480	4.8.0 2003-04-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 4.8.0 Release 4)
29.078	TS 129 078 RTS/TSGN-0229078v500	5.0.0 2002-06-24	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 5.0.0 Release 5)
29.078	TS 129 078 RTS/TSGN-0229078v510	5.1.0 2002-09-24	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 5.1.0 Release 5)
29.078	TS 129 078 RTS/TSGN-0229078v520	5.2.0 2003-01-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 5.2.0 Release 5)
29.078	TS 129 078 RTS/TSGN-0229078v530	5.3.0 2003-04-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customized Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 5.3.0 Release 5)
29.078	TS 129 078 RTS/TSGN-0229078v540	5.4.0 2003-06-25	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification(3GPP TS 29.078 version 5.4.0 Release 5)
29.108	TS 129 108 DTS/TSGR-0329108U	3.0.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3G TS 29.108 version 3.0.0 Release 1999)
29.108	TS 129 108 RTS/TSGR-0329108UR1	3.1.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 3.1.0 Release 1999)
29.108	TS 129 108 RTS/TSGR-0329108UR2	3.2.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 3.2.0 Release 1999)
29.108	TS 129 108 RTS/TSGR-0329108v330		Universal Mobile Telecommunications System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 3.3.0 Release 1999)
29.108	TS 129 108 RTS/TSGR-0329108Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 4.0.0 Release 4)
29.108	TS 129 108	4.1.0	Universal Mobile Telecommunications

	RTS/TSGR-0329108Uv4R1	2001-10-19 System (UMTS); Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 4.1.0 Release 4)
29.108	TS 129 108 RTS/TSGR-0329108v420	4.2.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 4.2.0 Release 4)
29.108	TS 129 108 RTS/TSGR-0329108v430	4.3.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 4.3.0 Release 4)
29.108	TS 129 108 RTS/TSGR-0329108v440	4.4.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 4.4.0 Release 4)
29.108	TS 129 108 RTS/TSGR-0329108Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 5.0.0 Release 5)
29.108	TS 129 108 RTS/TSGR-0329108v510	5.1.0 Universal Mobile Telecommunications 2002-07-10 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 5.1.0 Release 5)
29.108	TS 129 108 RTS/TSGR-0329108v520	5.2.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 5.2.0 Release 5)
29.108	TS 129 108 RTS/TSGR-0329108v530	5.3.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);Application of the Radio Access Network Application Part (RANAP) on the E-interface(3GPP TS 29.108 version 5.3.0 Release 5)
29.119	TS 129 119 DTS/TSGN-0229119U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR)(3G TS 29.119 version 3.0.0 Release 1999)
29.119	TS 129 119 RTS/TSGN-0429119Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR)(3GPP TS 29.119 version 4.0.0 Release 4)
29.119	TS 129 119 RTS/TSGN-0429119v500	5.0.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR)(3GPP TS 29.119 version 5.0.0 Release 5)
29.120	TS 129 120 DTS/TSGN-0229120U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3(3G TS 29.120 version 3.0.0 Release 1999)
29.120	TS 129 120 RTS/TSGN-0229120UR1	3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3(3GPP TS 29.120 version 3.1.0 Release 1999)
29.120	TS 129 120 RTS/TSGN-0429120v400	4.0.0 Universal Mobile Telecommunications 2002-08-05 System (UMTS);Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3(3GPP TS 29.120 version 4.0.0 Release 4)
29.120	TS 129 120 RTS/TSGN-0429120v500	5.0.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3(3GPP TS 29.120 version 5.0.0 Release 5)
29.198	TS 129 198 DTS/TSGN-0529198U	3.0.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS); Open Service Architecture Application Programming Interface - Part 1(3G TS 29.198 version 3.0.0 Release 1999)
29.198	TS 129 198 RTS/TSGN-0529198Ltr1	3.1.0 Universal Mobile Telecommunications

	K13/13GN-0329186011	2000-11-07	Architecture Application Programming Interface - Part 1(3GPP TS 29.198 version 3.1.0 Release 1999)
29.198	TS 129 198 RTS/TSGN-0529198UR2	3.2.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Open Service Architecture Application Programming Interface - Part 1(3GPP TS 29.198 version 3.2.0 Release 1999)
29.198	TS 129 198 RTS/TSGN-0529198UR3		Universal Mobile Telecommunications System (UMTS);Open Service Architecture (OSI) Application Programming Interface (API) - Part 1(3GPP TS 29.198 version 3.3.0 Release 1999)
29.198	TS 129 198 RTS/TSGN-0529198UR4	3.4.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);Open Service Architecture (OSA) Application Programming Interface (API) - Part 1(3GPP TS 29.198 version 3.4.0 Release 1999)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-1Uv4		Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198-1 version 4.0.0 Release 4)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-1Uv4R1	4.1.0 2001-07-30	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198-1 version 4.1.0 Release 4)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-1Uv4R2	4.2.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198-1 version 4.2.0 Release 4)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-01v433	4.3.3 2003-07-01	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198- 01 version 4.3.3 Release 4)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-01v500	5.0.0 2002-07-05	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198- 01 version 5.0.0 Release 5)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-01v511	5.1.1 2003-04-14	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198- 1 version 5.1.1 Release 5)
29.198-1	TS 129 198-1 RTS/TSGN-0529198-01v520	5.2.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 1: Overview(3GPP TS 29.198- 01 version 5.2.0 Release 5)
29.198-11	TS 129 198-11 RTS/TSGN-0529198-11Uv4	4.0.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 4.0.0 Release 4)
29.198-11	TS 129 198-11 RTS/TSGN-0529198-11Uv4R1	4.1.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 4.1.0 Release 4)
29.198-11	TS 129 198-11 RTS/TSGN-0529198-11Uv4R2	4.2.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 4.2.0 Release 4)
29.198-11	TS 129 198-11 RTS/TSGN-0529198-11Uv4R3	4.3.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 4.3.0 Release 4)
29.198-11	TS 129 198-11	4.4.0	Universal Mobile Telecommunications

RTS/TSGN-0529198-11v440	2003-04-08 System (LIMTS): Open Service Access
K15/15GN-0529196-11V440	2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version
20 108 11 TC 120 108 11	4.4.0 Release 4)
29.198-11 <u>TS 129 198-11</u> RTS/TSGN-0529198-11v500	5.0.0 Universal Mobile Telecommunications 2002-07-18 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 5.0.0 Release 5)
29.198-11 <u>TS 129 198-11</u> RTS/TSGN-0529198-11v510	5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 5.1.0 Release 5)
29.198-11 <u>TS 129 198-11</u> RTS/TSGN-0529198-11v520	5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 11: Account management(3GPP TS 29.198-11 version 5.2.0 Release 5)
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12Uv4	4.0.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 4.0.0 Release 4)
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 4.1.0 Release 4)
29.198-12 <u>TS 129 198-12</u>	4.2.0 Universal Mobile Telecommunications
RTS/TSGN-0529198-12Uv4R2	2002-01-25 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 4.2.0 Release 4)
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 4.3.0 Release 4)
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12v440	4.4.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 12: Charging(3GPP TS
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12v500	29.198-12 version 4.4.0 Release 4) 5.0.0 Universal Mobile Telecommunications 2002-07-18 System (UMTS); Open Service Access (OSA); Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 5.0.0 Release 5)
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12v510	5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 5.1.0 Release 5)
29.198-12 <u>TS 129 198-12</u> RTS/TSGN-0529198-12v520	5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 12: Charging(3GPP TS 29.198-12 version 5.2.0 Release 5)
29.198-13 <u>TS 129 198-13</u> RTS/TSGN-0529198-13v500	5.0.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 13: Policy Management SCF(3GPP TS 29.198-13 version 5.0.0 Release 5)
29.198-13 <u>TS 129 198-13</u> RTS/TSGN-0529198-13v510	5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 13: Policy management SCF(3GPP TS 29.198-13 version 5.1.0 Release 5)
29.198-14 <u>TS 129 198-14</u> RTS/TSGN-0529198-14v500	5.0.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 14: Presence and Availability Management (PAM)(3GPP TS 29.198-14 version 5.0.0 Release 5)

29.198-14 <u>TS_129_198-14</u> RTS/TSGN-0529198-14v510	5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 14: Presence and Availability Management (PAM)(3GPP TS 29.198-14 version 5.1.0 Release 5)
29.198-14 <u>TS 129 198-14</u> RTS/TSGN-0529198-14v520	5.2.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 14: Presence and Availability Management (PAM)(3GPP TS 29.198-14 version 5.2.0 Release 5)
29.198-2 RTS/TSGN-0529198-2Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 4.0.0 Release 4)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-2Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 4.1.0 Release 4)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-2Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 4.2.0 Release 4)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-2Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 4.3.0 Release 4)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-2Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 4.4.0 Release 4)
29.198-2 TS 129 198-2 RTS/TSGN-0529198-02v450	4.5.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 4.5.0 Release 4)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-02v460	4.6.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-02 version 4.6.0 Release 4)
29.198-2 TS 129 198-2 RTS/TSGN-0529198-02v500	5.0.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-02 version 5.0.0 Release 5)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-02v511	5.1.1 Universal Mobile Telecommunications 2002-10-18 System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-02 version 5.1.1 Release 5)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-02v520	5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-2 version 5.2.0 Release 5)
29.198-2 <u>TS 129 198-2</u> RTS/TSGN-0529198-02v530	5.3.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data(3GPP TS 29.198-02 version 5.3.0 Release 5)
29.198-3 <u>TS 129 198-3</u> RTS/TSGN-0529198-3Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 3: Framework(3GPP TS 29.198-3 version 4.0.0 Release 4)
29.198-3 <u>TS 129 198-3</u> RTS/TSGN-0529198-3Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-03 System (UMTS);Open Service Access (OSA); Application Programming

29.198-3 TS 129.198-3 RTS/TSGN-0529198-3Uv4R2			Interface (API); Part 3: Framework(3GPP
(Ö.S.), Application Programming Interface (API); Part 3: Framework(3GPP TS 29.198-3 version 4.2 O Release 4) Universal Mobile Telecommunications (O.S.), Application Programming Interface (API); Part 3: Framework(3GPP TS 29.198-3 version 4.3 O Release 4) Universal Mobile Telecommunications version 4.5 O Release 4) Universal Mobile Teleco	29.198-3	TS 129 198-3	TS 29.198-3 version 4.1.0 Release 4) 4.2.0 Universal Mobile Telecommunications
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			(OSA) Application Programming Interface
			(API); Part 4: Call control; Subpart 4: Multimedia call control data SCF(3GPP TS 29.198-4-4 version 5.2.0 Release 5)
29.198-4	TS 129 198-4-1 RTS/TSGN-0529198-04-1v520	5.2.0 2003-04-11	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control; Subpart 1: Common call control data definitions(3GPP TS 29.198-4-1 version 5.2.0 Release 5)
29.198-4	TS 129 198-4-1 RTS/TSGN-0529198-04-1v530	5.3.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control; Subpart 1: Common call control data definitions(3GPP TS 29.198-04-1 version 5.3.0 Release 5)
29.198-4	TS 129 198-4-2 RTS/TSGN-0529198-04-2v530	5.3.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control; Subpart 2: Generic call control data Service Capability Feature (SCF)(3GPP TS 29.198-04-2 version 5.3.0 Release 5)
29.198-4	TS 129 198-4-3 RTS/TSGN-0529198-04-3v530	5.3.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control; Subpart 3: Multi-party call control data Service Capability Feature (SCF)(3GPP TS 29.198-04-3 version 5.3.0 Release 5)
29.198-4	TS 129 198-4-4 RTS/TSGN-0529198-04-4v530	5.3.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control; Subpart 4: Multimedia call control Service Capability Feature (SCF)(3GPP TS 29.198-04-4 version 5.3.0 Release 5)
29.198-5	TS 129 198-5 RTS/TSGN-0529198-5Uv4	4.0.0 2001-05-04	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version 4.0.0 Release 4)
29.198-5	TS 129 198-5 RTS/TSGN-0529198-5Uv4R1	4.1.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version 4.1.0 Release 4)
29.198-5	TS 129 198-5 RTS/TSGN-0529198-5Uv4R2	4.2.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version 4.2.0 Release 4)
29.198-5	TS 129 198-5 RTS/TSGN-0529198-5Uv4R3	4.3.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version 4.3.0 Release 4)
29.198-5	TS 129 198-5 RTS/TSGN-0529198-5Uv4R4	4.4.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version 4.4.0 Release 4)
	<u>TS 129 198-5</u> RTS/TSGN-0529198-05v450		Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-05 version 4.5.0 Release 4)
29.198-5	TS 129 198-5 RTS/TSGN-0529198-05v460	4.6.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version 4.6.0 Release 4)
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29.198-5 TS 129.198-5 RTS/TSGN-0529198-05470 Universal Mobile Telecommunications (OSA) Application Programming Interface (API), Part 5: Generic user interaction(3GPP TS 29.198-05 version 4.7.0 Release 5) 1.5.129.198-5 RTS/TSGN-0529198-054510 2002-07-05 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 5: Generic user interaction(3GPP TS 29.198-05 version 5.0.0 Release 5) 1.5.129.198-5 RTS/TSGN-0529198-054510 2002-07-05 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 5: Generic user interaction(3GPP TS 29.198-05 version 5.0.0 Release 5) 1.5.129.198-5 RTS/TSGN-0529198-054520 2002-07-05 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 5: Generic user interaction(3GPP TS 29.198-05 version 5.1.0 Release 5) 1.5.129.198-5 RTS/TSGN-0529198-054520 2003-04-11 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 5: Generic user interaction(3GPP TS 29.198-5 version 5.1.0 Release 5) 1.5.129.198-5 RTS/TSGN-0529198-054530 2003-04-11 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 5: Mobility (3GPP TS 29.198-6 RTS/TSGN-0529198-6Uv4R1 2001-05-18 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 6: Mobility (3GPP TS 29.198-6 RTS/TSGN-0529198-6Uv4R2 201-05-18 System (UMTS),Open Service Access (OSA) Application Programming Interface (API), Part 6: Mobility (3GPP TS 29.198-6 RTS/TSGN-0529198-6Uv4R3 RTS/TSGN-0529198-6Uv4R3 RTS/TSGN-0529198-6Uv4R3 RTS/TSGN-0529198-6Uv4R3 RTS/TSGN-0529198-6Uv4R4 RTS/TSGN-0529198-6Uv4R4 RTS/TSGN-0529198-6Uv4R4 RTS/TSGN-0529198-6Uv4R4 RTS/TSGN-0529198-6Uv4R3 RTS/TSGN-0529198-06v500 RTS/TSGN-0529198-06v501 R				
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2002-11-05 System (UMTS),Open Service Access (API); Part 5: Generic user interaction(3GP) T3 29: 198-05 version 5.1.0 Release 5) Universal Mobile Telecommunications 2003-04-11 System (UMTS),Open Service Access (API); Part 5: Generic user interaction(3GP) T3 29: 198-05 version 5.1.0 Release 5) Universal Mobile Telecommunications 2003-04-11 System (UMTS),Open Service Access (API); Part 5: Generic user interaction(3GP) T3 29: 198-5 RTS/TSGN-0529198-05v530 S.2.0 Release 5) Universal Mobile Telecommunications 2003-07-01 System (UMTS),Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GP) T3 29: 198-05 version 5.3.0 Release 5) Universal Mobile Telecommunications 2001-05-16 System (UMTS),Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA) Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA) Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA) Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA) Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programming Interface (API); Part 6: Mobility(3GP) T3 29: 198-05 (OSA), Application Programmin	29.198-5			System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-05 version
29.198-5   TS 129 198-5   RTS/TSGN-0529198-05v520   2003-04-11 System (UMTS):Open Service Access (OSA) Application Programming Interface (API): Part 6: Generic user interaction(3GPP TS 29.198-5 version 5-2.0 Release 5)   Universal Mobile Telecommunications 2003-07-01 System (UMTS):Open Service Access (OSA) Application Programming Interface (API): Part 6: Generic user interaction(3GPP TS 29.198-05 version 5-3.0 Release 5)   Universal Mobile Telecommunications 2003-07-01 System (UMTS):Open Service Access (OSA) Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-05 version 4-0.0 Release 4)   4.1.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS):Open Service Access (OSA) Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-05 version 4-1.0 Release 4)   4.2.1 Universal Mobile Telecommunications 2001-10-19 System (UMTS):Open Service Access (OSA) Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-05 version 4-1.0 Release 4)   4.2.1 Universal Mobile Telecommunications 2001-10-19 System (UMTS):Open Service Access (OSA): Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-6 version 4-1.0 Release 4)   4.2.1 Universal Mobile Telecommunications 2001-10-19 System (UMTS):Open Service Access (OSA): Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-6 version 4-1.0 Release 4)   4.4.0   Universal Mobile Telecommunications 2002-01-25 System (UMTS):Open Service Access (OSA): Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-6 version 4-1.0 Release 4)   4.5.0   Universal Mobile Telecommunications 2002-01-05 System (UMTS):Open Service Access (OSA): Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-6 version 4-5.0 Release 5)   Universal Mobile Telecommunications 2002-01-05 System (UMTS):Open Service Access (OSA): Application Programming Interface (API): Part 6: Mobility(3GPP TS 29.198-6 version 5-1.0 Release 5)   Universal Mobile Telecommunications 2002-11-05 System (UM	29.198-5			Universal Mobile Telecommunications System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-05 version
29.198-5 TS 129 198-5 RTS/TSGN-0529198-05v530 2003-07-01 \$ystem (UMTS)/Open Service Access (OSA) Application Programming Interface (API); Part 6: Generic user interaction(3GPP TS 29.198-05 version 5.3.0 Release 5) 4.0.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS)/Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 (PSA) Application Progr	29.198-5			Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-5 version
29.198-6   RTS/TSGN-0529198-6Uv4   2001-05-16 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GP TS 29.198-6 version 4.0.0 Release 4)   4.1.0 Universal Mobile Telecommunications   4.2.1 Universal Mobile Telecommunications   4.2.2 Universal Mobile Telecommunications   4.2.2 Uni	29.198-5			Universal Mobile Telecommunications System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction(3GPP TS 29.198-05 version
RTS/TSGN-0529198-6Uv4R1	29.198-6			Universal Mobile Telecommunications System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6
RTS/TSGN-0529198-6Uv4R2   2001-10-19 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Version 4.2.0 Release 4)   4.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 4.3.0 Release 4)   4.4.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 4.4.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 4.5.0 Release 4)   4.5.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 4.5.0 Release 5)   4.5.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 5.0.0 Release 5)   4.5.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 5.1.0 Release 5)   4.5.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 5.2.0 Release 5)   4.0.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 5.2.0 Release 5)   4.0.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 Porsion 5.2.0 Release 5)   4.0.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA); Application	29.198-6			System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6
RTS/TSGN-0529198-6Uv4R3	29.198-6			System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS
RTS/TSGN-0529198-6Uv4R4   2002-04-17 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 RTS/TSGN-0529198-06v450   4.5.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 4.5.0 Release 4)   5.0.0 Universal Mobile Telecommunications 2002-07-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.0.0 Release 5)   5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.0.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 5.20 Release 5)   5.2.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 5.00 Release 5)   5.2.0 Rele	29.198-6			System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS
RTS/TSGN-0529198-06v450   2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 PTS/TSGN-0529198-06v500   2002-07-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 4.5.0 Release 5)   2002-07-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.0.0 Release 5)   2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications   2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.2.0 Release 5)   4.0.0 Universal Mobile Telecommunications   2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)   4.0.0 Universal Mobile Telecommunications   2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   2001-05-04 System (UMTS);Open Service Access (OSA); Application P	29.198-6			System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 6: Mobility(3GPP TS
RTS/TSGN-0529198-06v500   2002-07-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.0.0 Release 5)   5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.1.0 Release 5)   5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)   4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version	29.198-6			System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6
RTS/TSGN-0529198-06v510   2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-06 version 5.1.0 Release 5)   29.198-6   RTS/TSGN-0529198-06v520   5.2.0   Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)   4.0.0   Universal Mobile Telecommunications 2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version   1.0.0   1.0.	29.198-6			System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-
2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)  29.198-7 RTS/TSGN-0529198-7Uv4  4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version	29.198-6			Universal Mobile Telecommunications System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-
RTS/TSGN-0529198-7Uv4  2001-05-04 System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version		RTS/TSGN-0529198-06v520	2003-04-11	System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility(3GPP TS 29.198-6 version 5.2.0 Release 5)
	29.198-7			System (UMTS); Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities (3GPP TS 29.198-7 version

29.198-7	TS 129 198-7 RTS/TSGN-0529198-7Uv4R1	4.1.0 2001-07-30	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 4.1.0 Release 4)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-7Uv4R2	4.2.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 4.2.0 Release 4)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-7Uv4R3	4.3.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 4.3.0 Release 4)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-7Uv4R4	4.4.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 4.4.0 Release 4)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-07v450	4.5.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 4.5.0 Release 4)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-7Uv5	5.0.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 5.0.0 Release 5)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-07v510	5.1.0 2002-07-04	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-07 version 5.1.0 Release 5)
29.198-7	<u>TS 129 198-7</u> RTS/TSGN-0529198-07v520	5.2.0 2002-11-05	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-07 version 5.2.0 Release 5)
29.198-7	TS 129 198-7 RTS/TSGN-0529198-07v530	5.3.0 2003-04-11	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 7: Terminal capabilities(3GPP TS 29.198-7 version 5.3.0 Release 5)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-8Uv4	4.0.0 2001-05-04	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 4.0.0 Release 4)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-8Uv4R1	4.1.0 2001-08-03	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 4.1.0 Release 4)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-8Uv4R2	4.2.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 4.2.0 Release 4)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-8Uv4R3	4.3.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 4.3.0 Release 4)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-8Uv4R4	4.4.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Open Service Access (OSA); Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 4.4.0 Release 4)
20 109 9	TS 120 108 8	450	Universal Mobile Telecommunications

Z9. 190-0	12 129 190-0	4.5.0 Universal Mobile Telecommunications
	RTS/TSGN-0529198-08v450	2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-08 version 4.5.0 Release 4)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-08v460	4.6.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 4.6.0 Release 4)
29.198-8	<u>TS 129 198-8</u> RTS/TSGN-0529198-08v470	4.7.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS); Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-08 version 4.7.0 Release 4)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-08v500	5.0.0 Universal Mobile Telecommunications 2002-07-04 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-08 version 5.0.0 Release 5)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-08v510	5.1.0 Universal Mobile Telecommunications 2002-11-05 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-08 version 5.1.0 Release 5)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-08v520	5.2.0 Universal Mobile Telecommunications 2003-04-11 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-8 version 5.2.0 Release 5)
29.198-8	TS 129 198-8 RTS/TSGN-0529198-08v530	5.3.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control(3GPP TS 29.198-08 version 5.3.0 Release 5)
29.202	TS 129 202 DTS/TSGN-0429202Uv4	4.0.1 Universal Mobile Telecommunications 2001-06-22 System (UMTS);SS7 signalling transport in Core Network; Stage 3(3GPP TS 29.202 version 4.0.1 Release 4)
29.202	TS 129 202 RTS/TSGN-0429202v411	4.1.1 Universal Mobile Telecommunications 2002-07-04 System (UMTS);Signalling System No. 7 (SS7) signalling transport in core network Stage 3(3GPP TS 29.202 version 4.1.1 Release 4)
29.202	TS 129 202 RTS/TSGN-0429202v420	4.2.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS); Signalling System No. 7 (SS7) signalling transport in core network Stage 3(3GPP TS 29.202 version 4.2.0 Release 4)
29.202	TS 129 202 RTS/TSGN-0429202v430	4.3.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Signalling System No. 7 (SS7) signalling transport in core network Stage 3(3GPP TS 29.202 version 4.3.0 Release 4)
29.202	TS 129 202 RTS/TSGN-0429202v500	5.0.0 Universal Mobile Telecommunications 2002-07-04 System (UMTS);Signalling System No. 7 (SS7) signalling transport in core network Stage 3(3GPP TS 29.202 version 5.0.0 Release 5)
29.202	TS 129 202 RTS/TSGN-0429202v510	5.1.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Signalling System No. 7 (SS7) signalling transport in core network Stage 3(3GPP TS 29.202 version 5.1.0 Release 5)
29.202	TS 129 202 RTS/TSGN-0429202v520	5.2.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Signalling System No. 7 (SS7) signalling transport in core network Stage 3(3GPP TS 29.202 version 5.2.0 Release 5)
29.205	<u>TS 129 205</u> DTS/TSGN-0429205Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Application of Q.1900 series to bearer-independent circuit- switched core network architecture; Stage 3(3GPP TS 29.205 version 4.0.0 Release 4)
29.205	<u>TS 129 205</u> RTS/TSGN-0429205Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-06 System (UMTS);Application of Q.1900 series to bearer-independent circuit- switched core network architecture; Stage 3(3GPP TS 29.205 version 4.1.0 Release 4)

	29.205	TS 129 205 RTS/TSGN-0429205Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Application of Q.1900 series to bearer-independent circuit- switched core network architecture; Stage 3(3GPP TS 29.205 version 4.2.0 Release 4)
	29.205	TS 129 205 RTS/TSGN-0429205v500	5.0.0 Universal Mobile Telecommunications 2002-07-04 System (UMTS);Application of Q.1900 series to bearer-independent circuit- switched core network architecture; Stag 3(3GPP TS 29.205 version 5.0.0 Release 5)
	29.205	TS 129 205 RTS/TSGN-0429205v510	5.1.0 Úniversal Mobile Telecommunications System (UMTS);Application of Q.1900 series to bearer-independent circuit- switched core network architecture; Stag 3(3GPP TS 29.205 version 5.1.0 Release 5)
	29.207	TS 129 207 DTS/TSGN-0329207v500	5.0.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Policy control over Go interface(3GPP TS 29.207 version 5.0.0 Release 5)
	29.207	TS 129 207 RTS/TSGN-0329207v510	5.1.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Policy control over Go interface(3GPP TS 29.207 version 5.1.0 Release 5)
	29.207	TS 129 207 RTS/TSGN-0329207v520	5.2.0 Digital cellular telecommunications 2003-01-17 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Policy control over Go interface(3GPP TS 29.207 version 5.2.0 Release 5)
	29.207	TS 129 207 RTS/TSGN-0329207v530	5.3.0 Digital cellular telecommunications 2003-04-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Policy control over Go interface(3GPP TS 29.207 version 5.3.0 Release 5)
	29.207	TS 129 207 RTS/TSGN-0329207v540	5.4.0 Digital cellular telecommunications 2003-06-25 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Policy control over Go interface(3GPP TS 29.207 version 5.4.0 Release 5)
:	29.208	TS 129 208 DTS/TSGN-0329208v500	5.0.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End to end Quality of Service (QoS) signalling flows(3GPP TS 29.208 version 5.0.0 Release 5)
	29.208	TS 129 208 RTS/TSGN-0329208v510	5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End to end Quality of Service (QoS) signalling flows(3GPP TS 29.208 version 5.1.0 Release 5)
	29.208	TS 129 208 RTS/TSGN-0329208v520	5.2.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End to end Quality of Service (QoS) signalling flows(3GPP TS 29.208 version 5.2.0 Release 5)
	29.208	TS 129 208 RTS/TSGN-0329208v531	5.3.1 Digital cellular telecommunications 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End-to-end Quality of Service (QoS) signalling flows(3GPP TS 29.208 version 5.3.1 Release 5)
	29.208	TS 129 208 RTS/TSGN-0329208v540	5.4.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);End to end Quality of Service (QoS) signalling flows(3GPP TS 29.208 version 5.4.0 Release 5)
:	29.228	TS 129 228	5.0.0 Digital cellular telecommunications
		DTS/TSGN-0429228v500	2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS):IP

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		Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message contents(3GPP TS 29.228 version 5.0.0 Release 5)
29.228	TS 129 228 RTS/TSGN-0429228v510	5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message contents(3GPP TS 29.228 version 5.1.0 Release 5)
29.228	TS 129 228 RTS/TSGN-0429228v520	5.2.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message contents(3GPP TS 29.228 version 5.2.0 Release 5)
29.228	TS 129 228 RTS/TSGN-0429228v530	5.3.0 Digital cellular telecommunications 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message contents(3GPP TS 29.228 version 5.3.0 Release 5)
29.228	TS 129 228 RTS/TSGN-0429228v540	5.4.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia (IM) Subsystem Cx and Dx Interfaces; Signalling flows and message contents(3GPP TS 29.228 version 5.4.0 Release 5)
29.229	TS 129 229 DTS/TSGN-0429229v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cx and Dx interfaces based on the Diameter protocol; Protocol details(3GPP TS 29.229 version 5.0.0 Release 5)
29.229	TS 129 229 RTS/TSGN-0429229v510	5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cx and Dx interfaces based on the Diameter protocol; Protocol details(3GPP TS 29.229 version 5.1.0 Release 5)
29.229	TS 129 229 RTS/TSGN-0429229v520	5.2.0 Digital cellular telecommunications 2003-01-13 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cx and Dx interfaces based on the Diameter protocol; Protocol details(3GPP TS 29.229 version 5.2.0 Release 5)
29.229	TS 129 229 RTS/TSGN-0429229v530	5.3.0 Digital cellular telecommunications 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cx and Dx interfaces based on the Diameter protocol; Protocol details(3GPP TS 29.229 version 5.3.0 Release 5)
29.229	TS 129 229 RTS/TSGN-0429229v540	5.4.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Cx and Dx interfaces based on the Diameter protocol; Protocol details(3GPP TS 29.229 version 5.4.0 Release 5)
29.232	TS 129 232 DTS/TSGN-0429232Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Media gateway controller - media gateway interface; Stage 3(3GPP TS 29.232 version 4.0.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-08-06 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.1.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.2.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS

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29.232	<u>TS 129 232</u> RTS/TSGN-0429232Uv4R4	29.232 version 4.3.0 Release 4) 4.4.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.4.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232v450	4.5.0 Universal Mobile Telecommunications 2002-07-01 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.5.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232v460	4.6.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.6.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232v470	4.7.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.7.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232v480	4.8.0 Universal Mobile Telecommunications System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 4.8.0 Release 4)
29.232	TS 129 232 RTS/TSGN-0429232Uv5	5.1.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 5.1.0 Release 5)
29.232	TS 129 232 RTS/TSGN-0429232v520	5.2.0 Universal Mobile Telecommunications 2002-07-01 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 5.2.0 Release 5)
29.232	TS 129 232 RTS/TSGN-0429232v530	5.3.0 Universal Mobile Telecommunications 2002-10-07 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 5.3.0 Release 5)
29.232	TS 129 232 RTS/TSGN-0429232v540	5.4.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 5.4.0 Release 5)
29.232	TS 129 232 RTS/TSGN-0429232v550	5.5.0 Universal Mobile Telecommunications 2003-04-14 System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 5.5.0 Release 5)
29.232	TS 129 232 RTS/TSGN-0429232v560	5.6.0 Universal Mobile Telecommunications System (UMTS);Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3(3GPP TS 29.232 version 5.6.0 Release 5)
29.278	TS 129 278 DTS/TSGN-0229278v500	5.0.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification for IP Multimedia Subsystems (IMS)(3GPP TS 29.278 version 5.0.0 Release 5)
29.278	TS 129 278 RTS/TSGN-0229278v510	5.1.0 Digital cellular telecommunications 2003-01-17 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification for IP Multimedia Subsystems (IMS)(3GPP TS 29.278 version 5.1.0 Release 5)
29.278	TS 129 278 RTS/TSGN-0229278v520	5.2.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification for IP Multimedia

		Subsystems (IMS)(3GPP TS 29.278 version 5.2.0 Release 5)
29.328	TS 129 328 DTS/TSGN-0429328v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS) Sh interface signalling flows and message contents(3GPP TS 29.328 version 5.0.0 Release 5)
29.328	TS 129 328 RTS/TSGN-0429328v510	5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS) Sh interface signalling flows and message contents(3GPP TS 29.328 version 5.1.0 Release 5)
29.328	TS 129 328 RTS/TSGN-0429328v521	5.2.1 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS) Sh interface signalling flows and message contents(3GPP TS 29.328 version 5.2.1 Release 5)
29.328	TS 129 328 RTS/TSGN-0429328v532	5.3.2 Digital cellular telecommunications 2003-05-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS) Sh interface signalling flows and message contents(3GPP TS 29.328 version 5.3.2 Release 5)
29.328	TS 129 328 RTS/TSGN-0429328v540	5.4.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);IP Multimedia Subsystem (IMS) Sh interface signalling flows and message contents(3GPP TS 29.328 version 5.4.0 Release 5)
29.329	TS 129 329 DTS/TSGN-0429329v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Sh interface based on the Diameter protocol(3GPP TS 29.329 version 5.0.0 Release 5)
29.329	TS 129 329 RTS/TSGN-0429329v510	5.1.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Sh interface based on the Diameter protocol(3GPP TS 29.329 version 5.1.0 Release 5)
29.329	TS 129 329 RTS/TSGN-0429329v520	5.2.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Sh interface based on the Diameter protocol(3GPP TS 29.329 version 5.2.0 Release 5)
29.329	TS 129 329 RTS/TSGN-0429329v530	5.3.0 Digital cellular telecommunications 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Sh interface based on the Diameter protocol(3GPP TS 29.329 version 5.3.0 Release 5)
29.329	TS 129 329 RTS/TSGN-0429329v540	5.4.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Sh interface based on the Diameter protocol(3GPP TS 29.329 version 5.4.0 Release 5)
29.414	TS 129 414 DTS/TSGN-0329414Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Core network Nb nata transport and transport signalling(3GPP TS 29.414 version 4.0.0 Release 4)
29.414	TS 129 414 RTS/TSGN-0329414Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-26 System (UMTS);Core network Nb nata transport and transport signalling(3GPP TS 29.414 version 4.1.0 Release 4)
29.414	TS 129 414 RTS/TSGN-0329414Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Core network Nb nata transport and transport signalling(3GPP TS 29.414 version 4.2.0 Release 4)
29.414	TS 129 414 RTS/TSGN-0329414Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS):Core network Nb nata

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	1110/10011-0020414074110	transport and transport signalling(3GPP TS 29.414 version 4.3.0 Release 4)
29.414	TS 129 414 RTS/TSGN-0329414Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Core network Nb nata transport and transport signalling(3GPP TS 29.414 version 4.4.0 Release 4)
29.414	TS 129 414 RTS/TSGN-0329414Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Core network Nb nata transport and transport signalling(3GPP TS 29.414 version 5.0.0 Release 5)
29.415	TS 129 415 DTS/TSGN-0329415Uv4	4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.415 version 4.0.0 Release 4)
29.415	TS 129 415 RTS/TSGN-0329415Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.415 version 4.1.0 Release 4)
29.415	TS 129 415 RTS/TSGN-0329415Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.415 version 4.2.0 Release 4)
29.415	TS 129 415 RTS/TSGN-0329415v430	4.3.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Core network Nb interface user plane protocols(3GPP TS 29.415 version 4.3.0 Release 4)
29.415	TS 129 415 RTS/TSGN-0329415Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Customized Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification(3GPP TS 29.415 version 5.0.0 Release 5)
29.415	TS 129 415 RTS/TSGN-0329415v510	5.1.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Core network Nb interface user plane protocols(3GPP TS 29.415 version 5.1.0 Release 5)
29.903	TR 129 903 DTR/TSGN-0429903v500	5.0.0 Universal Mobile Telecommunications 2002-08-05 System (UMTS);Feasibility study on SS7 signalling transportation in the core network with SCCP-User Adaptation (SUA)(3GPP TR 29.903 version 5.0.0 Release 5)
29.994	TR 129 994 RTR/TSGN-0129994v301	3.0.1 Digital cellular telecommunications 2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Recommended infrastructure measures to overcome specific Mobile Station (MS) and User Equipment (UE) faults(3GPP TR 29.994 version 3.0.1 Release 1999)
29.994	TR 129 994 RTR/TSGN-0129994v401	4.0.1 Digital cellular telecommunications 2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Recommended infrastructure measures to overcome specific Mobile Station (MS) and User Equipment (UE) faults(3GPP TR 29.994 version 4.0.1 Release 4)
29.994	TR 129 994 RTR/TSGN-0129994v501	5.0.1 Digital cellular telecommunications 2002-12-19 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Recommended infrastructure measures to overcome specific Mobile Station (MS) and User Equipment (UE) faults(3GPP TR 29.994 version 5.0.1 Release 5)
29.998	TR 129 998 DTR/TSGN-0529998U	3.0.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Open Services Architecture Application Programming Interface - Part 2(3G TR 29.998 version 3.0.0 Release 1999)
29.998	TR 129 998 RTR/TSGN-0529998UR1	3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS); Open Services Architecture Application Programming
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			Interface - Part 2(3GPP TR 29.998	
			version 3.1.0 Release 1999)	
29.998	TR 129 998 RTR/TSGN-0529998UR2		Universal Mobile Telecommunications System (UMTS);Open Services	
	K1K/13GN-03299960K2		Architecture Application Programming	
			Interface - Part 2(3GPP TR 29.998	
			version 3.2.0 Release 1999)	
29.998-1	TR 129 998-1 RTR/TSGN-0529998-1Uv4		Universal Mobile Telecommunications System (UMTS);Open Service Access	
	KTK/13GN-0329990-10V4		(OSA); Application Programming	
			Interface (API) Mapping for OSA; Part 1:	
			General Issues on API Mapping(3GPP	
20 000 1	TB 120 008 1		TR 29.998 version 4.0.0 Release 4) Universal Mobile Telecommunications	
29.990-1	TR 129 998-1 RTR/TSGN-0529998-01v500		System (UMTS);Open Service Access	
			(OSA) Application Programming Interface	
			(API) Mapping for Open Service Access;	
			Part 1: General Issues on API Mapping(3GPP TR 29.998-01 version	
			5.0.0 Release 5)	
29.998-4	TR 129 998-4-1	4.0.0	Universal Mobile Telecommunications	
	RTR/TSGN-0529998-04-1Uv4		System (UMTS);Open Service Access	
			(OSA); Application Programming Interface (API) Mapping for OSA; Part 4:	
			Call Control Service Mapping; Subpart 1:	
			API to CAP Mapping(3GPP TR 29.998-4-	
20 000 4	TP 120 008 4 1		1 version 4.0.0 Release 4)	
29.996-4	TR 129 998-4-1 RTR/TSGN-0529998-04-1Uv4R1		Universal Mobile Telecommunications System (UMTS);Open Service Access	
			(OSA); Application Programming	
			Interface (API) Mapping for OSA; Part 4:	
			Call Control Service Mapping; Subpart 1: API to CAP Mapping(3GPP TR 29.998-4-	
			1 version 4.1.0 Release 4)	
29.998-4	TR 129 998-4-1	4.2.0	Universal Mobile Telecommunications	
	RTR/TSGN-0529998-04-1Uv4R2		System (UMTS);Open Service Access	
			(OSA); Application Programming Interface (API) Mapping for Open Service	
			Access; Part 4: Call Control Service	
			Mapping; Subpart 1: API to CAP	
			Mapping(3GPP TR 29.998-4-1 version 4.2.0 Release 4)	
29.998-4	TR 129 998-4-1		Universal Mobile Telecommunications	
	RTR/TSGN-0529998-04-1v500		System (UMTS);Open Service Access	
			(OSA) Application Programming Interface	
			(API) Mapping for Open Service Access; Part 4: Call Control Service Mapping;	
			Subpart 1: API to CAP Mapping(3GPP TR	
			29.998-04-1 version 5.0.0 Release 5)	
29.998-4	TR 129 998-4-4 RTR/TSGN-0529998-04-4v500		Universal Mobile Telecommunications System (UMTS);Open Service Access	
	KTK/13GN-0329996-04-4V300		(OSA) Application Programming Interface	
			(API) Mapping for Open Service Access;	
			Part 4: Call Control Service Mapping;	
			Subpart 4: Multiparty Call Control SIP(3GPP TR 29.998-04-4 version 5.0.0	
			Release 5)	
29.998-5	TR 129 998-5-4		Universal Mobile Telecommunications	
	RTR/TSGN-0529998-05-4Uv4		System (UMTS);Open Service Access (OSA); Application Programming	
			Interface (API) Mapping for OSA; Part 5:	
			User Interaction Service Mapping;	
			Subpart 4: API to SMS Mapping(3GPP TR 29.998-5-4 version 4.0.0 Release 4)	
29.998-5	TR 129 998-5-1		Universal Mobile Telecommunications	
_0.555-5	RTR/TSGN-0529998-05-1Uv4		System (UMTS);Open Service Access	
			(OSA); Application Programming	
			Interface (API) Mapping for OSA; Part 5: User Interaction Service Mapping;	
			Subpart 1: API to CAP Mapping(3GPP TR	
			29.998-5-1 version 4.0.0 Release 4)	
29.998-5	TR 129 998-5-1		Universal Mobile Telecommunications	
	RTR/TSGN-0529998-05-1v500		System (UMTS);Open Service Access	
			(OSA) Application Programming Interface (API) Mapping for Open Service Access;	
			Part 5: User Interaction Service Mapping;	
			Subpart 1: API to CAP Mapping(3GPP TR	
20 000 5	TP 120 008 5 4		29.998-05-1 version 5.0.0 Release 5)	
29.998-5	TR 129 998-5-4 RTR/TSGN-0529998-05-4v500	5.0.0		

29.998-6   TR 129.998-6   RTR/TSGN-0529998-06Uv4   RTR/TSGN-0529998-06Uv4   Programming   Control   Cont			
RTR/TSGN-0529998-06Uv4   2001-05-04 System (UMTS):Open Service Access (CAPI) Mapping for OSA; Part 6: User Location - User Status Service Mapping to MAP(3GPP TR 29-998-6 TR 129-998-6 TR 129-998-06v500   2002-06-27 System (UMTS):Open Service Access (USA) Application Programming Interface (API) Mapping for OSA; Part 6: User Location - User Status Service Mapping to MAP(3GPP TR 29-998-6 Version 3.0.0 Part 6: User Location and User Status Service Mapping to MAP(3GPP TR 39-998-6 Version 5.0 Release 15)   2002-06-27 System (UMTS):Open Service Access (USA) Application Programming Interface (API) Mapping for OSA; Part 8: Data Session Control Service Mapping to MAP(3GPP TR 29-998-8 RTR/TSGN-0529998-08Uv4   2001-05-04 System (UMTS):Open Service Access (USA); Application Programming Interface (API) Mapping for OSA; Part 8: Data Session Control Service Mapping to CAP(3GPP TR 29-998-8 Version 5.0 Release 4)   2002-06-27 System (UMTS):Open Service Access (USA); Application Programming Interface (API) Mapping for OSA; Part 8: Data Session Control Service Mapping to CAP(3GPP TR 29-998-0 Version 5.0 Release 5)   2002-06-27 System (UMTS):Open Service Access (USA); Application Programming Interface (API) Mapping for OSA; Part 8: Data Session Control Service Mapping to CAP(3GPP TR 29-998-0 Version 5.0 Release 5)   2002-06-27 System (UMTS):Selection Programming Interface (API) Mapping for CAP(3GPP TR 29-998-0 Version 3.0 Release 1990   2002-06-27 System (UMTS):Selection Programming Interface (API) Mapping for CAP(3GPP TR 29-998-0 Version 3.0 Release 1990   2002-07 System (UMTS):Selection Programming Interface (API) Mapping for CAP(3GPP TR 29-998-0 Version 3.0 Release 1990   2002-07 System (UMTS):Selection Programming Interface (API) Mapping for Programming Interface; Programming Interface; Physical and Logical Characteristics(3GPP TS 31.101 Version 3.0 Release 1999)   2002-07 System (UMTS):UICC-Terminal Interface; Physical and Logical Characteristics(3GPP TS 31.101 Version 4.1.0 Release 4)   2002-07 System (UMTS):UICC-Terminal In			Subpart 4: API to SMS Mapping(3GPP
RTR/TSGN-0529998-06v500   2002-06-27 System (UMTS);Copen Service Access (ASA) Application Programming Interface (API) Mapping for Open Service Access; Parf 6: User Location and User Status Service Mapping to MAP(3GPP TR 29.998-8 tr. 129 998-8   RTR/TSGN-0529998-08Uv4   2010-05-04 System (UMTS);Copen Service Access (OSA); Application Programming Interface (API) Mapping for OSA; Parf 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-8 version 4.0.0   Release 4)   Universal Mobile Telecommunications 2002-06-27 System (UMTS);Copen Service Access (OSA); Application Programming Interface (API) Mapping for OSA; Parf 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-8 version 4.0.0   Release 4)   Universal Mobile Telecommunications 2002-06-27 System (UMTS);Copen Service Access; Parf 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-8 version 4.0.0   Release 4)   Universal Mobile Telecommunications 2002-06-27 System (UMTS);Copen Service Access; Parf 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-8 version 4.0.0   Release 4)   Universal Mobile Telecommunications 1997-11-11   RTS/TS/G-023003U   Service Access (TRS); Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03 version 3.1.0   Universal Mobile Telecommunications 1998-05-11 System (UMTS); Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03 version 3.2.0)   Universal Mobile Telecommunications 1998-05-11 System (UMTS); Concept groups for the definition of the UMTS Terrestrial Radio Access (UTRA)(UMTS 30.04 version 3.0.1   Universal Mobile Telecommunications 1997-12-16 System (UMTS); UNIVERS (UNIVERS)   Universal Mobile Telecommunications 2000-05-17 System (UMTS); UICC-Terminal Interface; Physical and Logical Characteristics (3GPP TS 31.101 version 4.0.0 Release 4)   Universal Mobile Telecommunications 2000-05-17 System (UMTS); UICC-Terminal Interface; Physical and Logical Characteristics (3GPP TS 31.101 version 4.0.0 Release 4)   Univ	29.998-6		System (UMTS);Open Service Access (OSA); Application Programming Interface (API) Mapping for OSA; Part 6: User Location - User Status Service Mapping to MAP(3GPP TR 29.998-6
RTR/TSGN-052998-08Uv4	29.998-6	2002-06-27	System (UMTS); Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 6: User Location and User Status Service Mapping to MAP(3GPP TR 29.998-06 version 5.0.0 Release 5)
RTR/TSGN-0529998-08v500   2002-06-27 System (UMTS);Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-08 version 5.0.0 Release 5)   Universal Mobile Telecommunications 1997-11-28 System (UMTS);Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03 version 3.1.0)   RTR/SMG-023003UR1   1998-05-11 System (UMTS);Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03 version 3.2.0)   Universal Mobile Telecommunications 1998-05-11 System (UMTS);Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03 version 3.2.0)   RTR 101 397   Universal Mobile Telecommunications 1998-11-03 System (UMTS);Concept groups for the definition of the UMTS Terrestrial Radio Access (UTRA)(UMTS 30.04 version 3.0.1)   Universal Mobile Telecommunications 1997-12-16 System (UMTS);UMTS Terrestrial Radio Access (UTRA)(UMTS 30.04 version 3.0.1)   Universal Mobile Telecommunications 1997-12-16 System (UMTS);UMTS Terrestrial Radio Access (UTRA)(Concept evaluation (UMTS 30.06 version 3.0.0)   Universal Mobile Telecommunications 1997-12-16 System (UMTS);UMTS Terrestrial Radio Access (UTRA)(Concept evaluation (UMTS 30.06 version 3.0.0)   Release 1999)   Universal Mobile Telecommunications 2000-02-01 System (UMTS);UCC-Terminal Interface; Physical and Logical Characteristics(3G Ts 31.101 version 3.1.0 Release 1999)   Universal Mobile Telecommunications 2000-05-22 System (UMTS);UCC-Terminal Interface; Physical and Logical Characteristics(3GP Ts 31.101 version 3.2.0 Release 1999)   Universal Mobile Telecommunications 2000-05-22 System (UMTS);UCC-Terminal Interface; Physical and Logical Characteristics(3GP TS 31.101 version 3.3.0 Release 1999)   Universal Mobile Telecommunications 2000-05-20 System (UMTS);UCC-Terminal Interface; Physical and Logical Characteristics(3GP TS 31.101 version 3.3.0 Release 1999)   Universal Mobile Te	29.998-8		System (UMTS); Open Service Access (OSA); Application Programming Interface (API) Mapping for OSA; Part 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-8 version 4.0.0 Release 4)
DTR/SMG-023003U		2002-06-27	System (UMTS);Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 8: Data Session Control Service Mapping to CAP(3GPP TR 29.998-08 version 5.0.0 Release 5)
30.03   TR 101 112   3.2.0   Universal Mobile Telecommunications   1998-05-11 System (UMTS); Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03 version 3.2.0)   30.04   TR 101 397   3.0.1   Universal Mobile Telecommunications   1998-11-03 System (UMTS); Concept groups for the definition of the UMTS Terrestrial Radio Access (UTRA)(UMTS 30.04 version 3.0.1)   2000-02-01 System (UMTS); UMTS Terrestrial Radio Access (UTRA); Concept evaluation (UMTS 30.06 version 3.0.1)   2000-02-01 System (UMTS); UICC-Terminal Interface; Physical and Logical Characteristics (3G TS 31.101 version 3.0.0 Release 1999)   31.101   TS 131 101   TS 131 101	30.03		System (UMTS);Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03
DTR/SMG-023004U	30.03		Universal Mobile Telecommunications System (UMTS);Selection procedures for the choice of radio transmission technologies of the UMTS(UMTS 30.03
DTR/SMG-023006U	30.04		System (UMTS);Concept groups for the definition of the UMTS Terrestrial Radio Access (UTRA)(UMTS 30.04 version
DTS/TSGT-0331101U   2000-02-01 System (UMTS);UICC-Terminal Interface;	30.06		System (UMTS);UMTS Terrestrial Radio Access (UTRA);Concept evaluation
RTS/TSGT-0331101UR1	31.101		System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3G
RTS/TSGT-0331101UR2   2000-08-22 System (UMTS);UICC-Terminal Interface;	31.101		System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3G
31.101         TS 131 101 RTS/TSGT-0331101UR3         3.3.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3GPP TS 31.101 version 3.3.0 Release 1999)           31.101         TS 131 101 RTS/TSGT-0331101Uv4         4.0.0 Universal Mobile Telecommunications 2001-05-04 System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3GPP TS 31.101 version 4.0.0 Release 4)           31.101         TS 131 101 TS 131 101 RTS/TSGT-0331101v410         4.1.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP TS 31.101 version 4.1.0 Release 4)           31.101         TS 131 101 TS 131 101 TS 131 101 TS 131 101 Version 4.1.0 Release 4)           31.101         TS 131 101 TS 131 101 TS 131 101 Version 4.1.0 Release 4)           31.101         TS 131 101 TS 131 101 TS 131 101 Version 4.1.0 Release 4)           31.101         TS 131 101 TS 131 101 TS 131 101 Version 4.1.0 Release 4)           31.101         TS 131 101 TS 131 101 TS 131 101 Version 4.1.0 Release 4)           31.101         TS 131 101 Version 4.1.0 Release 4)           31.101         TS 131 101 Version 4.1.0 Release 4)	31.101		System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3G
RTS/TSGT-0331101Uv4   2001-05-04 System (UMTS);UICC-Terminal Interface;	31.101		Universal Mobile Telecommunications System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3GPP TS 31.101 version 3.3.0 Release 1999)
RTS/TSGT-0331101v410  2003-01-08 System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP TS 31.101 version 4.1.0 Release 4)  31.101  TS 131 101 RTS/TSGT-0331101v500  Solution 4.1.0 Release 4) Universal Mobile Telecommunications 2002-10-07 System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP)	31.101		System (UMTS);UICC-Terminal Interface; Physical and Logical Characteristics(3GPP TS 31.101 version
RTS/TSGT-0331101v500 2002-10-07 System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP	31.101		Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP
	31.101		System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP

31.101	TS 131 101 RTS/TSGT-0331101v510	5.1.0 2003-01-08	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP TS 31.101 version 5.1.0 Release 5)
31.101	TS 131 101 RTS/TSGT-0331101v620	6.2.0	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; Physical and logical characteristics(3GPP TS 31.101 version 6.2.0 Release 6)
31.102	TS 131 102 DTS/TSGT-0331102U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Characteristics of the USIM Application(3G TS 31.102 version 3.0.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR1	3.1.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Characteristics of the USIM Application(3G TS 31.102 version 3.1.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102v3a0	3.10.0 2002-10-16	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.10.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102v3b0	3.11.0 2003-01-08	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.11.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102v3c0	3.12.0 2003-04-09	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.12.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102v3d0	3.13.0 2003-07-03	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.13.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR2	3.2.0 2000-08-22	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3G TS 31.102 version 3.2.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR3	3.3.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);Characteristics of the USIM Application(3GPP TS 31.102 version 3.3.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR4	3.4.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Characteristics of the USIM Application(3GPP TS 31.102 version 3.4.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR5	3.5.0 2001-04-27	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.5.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR6	3.6.0 2001-10-23	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.6.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR7	3.7.0 2001-10-23	Universal Mobile Telecommunications System (UMTS);Characteristics of the USIM Application(3GPP TS 31.102 version 3.7.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102UR8	3.8.0 2002-01-25	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.8.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102v390	3.9.0 2002-07-16	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 3.9.0 Release 1999)
31.102	TS 131 102 RTS/TSGT-0331102Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.0.0 Release 4)
31.102	TS 131 102 RTS/TSGT-0331102Uv4R1	4.1.0 2001-09-18	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.1.0 Release 4)
31.102	TS 131 102 RTS/TSGT-0331102Uv4R2	4.2.0 2001-10-23	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.2.0 Release 4)
31.102	TS 131 102 RTS/TSGT-0331102Uv4R3	4.3.0 2002-01-25	Universal Mobile Telecommunications System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.3.0 Release 4)

31.102	2 TS 131 102 RTS/TSGT-0331102Uv4R4	4.4.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.4.0 Release 4)
31.102	2 TS 131 102 RTS/TSGT-0331102v450	4.5.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.5.0 Release 4)
31.102	2 TS 131 102 RTS/TSGT-0331102v460	4.6.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.6.0 Release 4)
31.102	2 TS 131 102 RTS/TSGT-0331102v470	4.7.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.7.0 Release 4)
31.102	2 TS 131 102 RTS/TSGT-0331102v480	4.8.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.8.0 Release 4)
31.102	2 TS 131 102 RTS/TSGT-0331102v490	4.9.0 Universal Mobile Telecommunications 2003-07-03 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 4.9.0 Release 4)
31.102	2 TS 131 102 RTS/TSGT-0331102Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 5.0.0 Release 5)
31.102	2 TS 131 102 RTS/TSGT-0331102v510	5.1.0 Universal Mobile Telecommunications 2002-07-16 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 5.1.0 Release 5)
31.102	2 TS 131 102 RTS/TSGT-0331102v520	5.2.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 5.2.0 Release 5)
31.102	2 TS 131 102 RTS/TSGT-0331102v530	5.3.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 5.3.0 Release 5)
31.102	2 TS 131 102 RTS/TSGT-0331102v540	5.4.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS); Characteristics of the USIM Application(3GPP TS 31.102 version 5.4.0 Release 5)
31.102	2 TS 131 102 RTS/TSGT-0331102v550	5.5.0 Universal Mobile Telecommunications 2003-07-03 System (UMTS);Characteristics of the USIM Application(3GPP TS 31.102 version 5.5.0 Release 5)
31.103	B TS 131 103 DTS/TSGT-0331103v500	5.0.0 Digital cellular telecommunications 2002-07-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Characteristics of the ISIM application(3GPP TS 31.103 version 5.0.0 Release 5)
31.103	RTS 131 103 RTS/TSGT-0331103v510	5.1.0 Digital cellular telecommunications 2002-10-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Characteristics of the ISIM application(3GPP TS 31.103 version 5.1.0 Release 5)
31.103	3 TS 131 103 RTS/TSGT-0331103v520	5.2.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Characteristics of the ISIM application(3GPP TS 31.103 version 5.2.0 Release 5)
31.103	RTS 131 103 RTS/TSGT-0331103v530	5.3.0 Digital cellular telecommunications 2003-04-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Characteristics of the ISIM application(3GPP TS 31.103 version 5.3.0 Release 5)
31.103	TS 131 103 RTS/TSGT-0331103v540	5.4.0 Digital cellular telecommunications 2003-07-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Characteristics of the IP Multimedia Services Identity Module (ISIM) application(3GPP TS 31.103 version 5.4.0 Release 5)
31.110	TS 131 110	3.0.0 Universal Mobile Telecommunications

DTS/TSGT-0331110U   2000-02-01 System (UMTS),Numbering system for telecommunication (C and applications(3G TS 31.110 version 3.0.)   RTS/TSGT-0331110UR1   2000-05-77   Driversal Mobile Telecommunications (C and applications(3G TS 31.110 version 3.1.0   Release 1999)   3.1.0   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.1.0   Release 1999)   3.2.0   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.1.0   Release 1999)   4.0.0   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.2.2   Release 1999)   4.0.0   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.2.2   Release 1999)   4.0.0   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.2.2   Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 4.0.0 Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 4.0.0 Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 4.0.0 Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 4.0.0 Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 4.0.0 Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.0.0 Release 4)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.0.0 Release 1999)   Universal Mobile Telecommunications (D applications(3G TS 31.110 version 3.0.0 Release 1999)   Universal Mobile Telecommunications (D applications (D applications)   Universal Mobile Telecommunications (D applications (D applications)   Universal Mobile Telecommunications (D			
RTS/TSGT-0331110UR1   2000-05-17 System (UMTS):Numbering system for telecommunication IC card applications(3G TS 31.110 version 3.1.0 Release 1999)   3.2.0 Universal Mobile Telecommunications (2D 200-11-07 System (UMTS):Numbering system for telecommunication IC card applications(3GPF) TS 31.110 version 3.2.0 Release 1999)   3.2.0 Universal Mobile Telecommunications (2D 200-11-07 System (UMTS):Numbering system for telecommunication IC card applications(3GPF) TS 31.110 version 4.0.0 Release 4)   4.0.0		DTS/TSGT-0331110U	telecommunication IC card applications(3G TS 31.110 version 3.0.0
RTS/TSGT-0331110UR2	31.110		2000-05-17 System (UMTS);Numbering system for telecommunication IC card applications(3G TS 31.110 version 3.1.0
31.110   TS 131 110   A.0.0   Universal Mobile Telecommunications   2001-05-21 System (UMTS);Numbering system for telecommunication (C ard applications/G3CP TS 31.110 version 4.0.0 Release 4.)   Universal Mobile Telecommunications   2002-01-25 System (UMTS);Numbering system for telecommunication (C ard applications/G3CP TS 31.110 version 4.1.0 Release 4.)   A.1.0 Release 4.0   A.1.	31.110		2000-11-07 System (UMTS);Numbering system for telecommunication IC card applications(3GPP TS 31.110 version
31.110   TS 131.110   TS 131.111   TS 131.	31.110		4.0.0 Universal Mobile Telecommunications 2001-05-21 System (UMTS);Numbering system for telecommunication IC card applications(3GPP TS 31.110 version
DTS/TSGT-0331111U	31.110		4.1.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Numbering system for telecommunication IC card applications(3GPP TS 31.110 version
RTS/TSGT-0331111UR1	31.111		2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3G TS 31.111 version 3.0.0 Release
RTS/TSGT-0331111v3a0	31.111		2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3G TS 31.111 version 3.1.0 Release
RTS/TSGT-0331111UR2	31.111		2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.10.0 Release
RTS/TSGT-0331111UR3	31.111		2000-11-07 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.2.0 Release
31.111   TS   131   11	31.111		2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.3.0 Release
31.111         TS 131 111 RTS/TSGT-0331111UR5         3.5.0 Digital cellular telecommunications 2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.5.0 Release 1999)           31.111         TS 131 111 RTS/TSGT-0331111UR6         3.6.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.6.0 Release 1999)           31.111         TS 131 111 RTS/TSGT-0331111UR7         3.7.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.7.0 Release 1999)           31.111         TS 131 111 RTS/TSGT-0331111V380         3.8.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile	31.111		3.4.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.4.0 Release
RTS/TSGT-0331111UR6	31.111		2001-07-26 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.5.0 Release
RTS/TSGT-0331111UR7	31.111		2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.6.0 Release 1999)
RTS/TSGT-0331111v380 2002-07-16 system (Phase 2+); Universal Mobile	31.111		2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.7.0 Release
	31.111		2002-07-16 system (Phase 2+); Universal Mobile

	(UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.8.0 Release 1999)
TS 131 111 RTS/TSGT-0331111v390	3.9.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 3.9.0 Release 1999)
TS 131 111 RTS/TSGT-0331111v4a0	4.10.0 Digital cellular telecommunications 2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.10.0 Release 4)
TS 131 111 RTS/TSGT-0331111Uv4	4.2.1 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.2.1 Release 4)
TS 131 111 RTS/TSGT-0331111Uv4R1	4.3.0 Digital cellular telecommunications 2001-09-18 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.3.0 Release 4)
TS 131 111 RTS/TSGT-0331111Uv4R2	4.4.0 Digital cellular telecommunications 2001-10-19 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.4.0 Release 4)
TS 131 111 RTS/TSGT-0331111Uv4R3	4.5.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.5.0 Release 4)
TS 131 111 RTS/TSGT-0331111Uv4R4	4.6.0 Digital cellular telecommunications 2002-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.6.0 Release 4)
TS 131 111 RTS/TSGT-0331111v470	4.7.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.7.0 Release 4)
TS 131 111 RTS/TSGT-0331111v480	4.8.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.8.0 Release 4)
TS 131 111 RTS/TSGT-0331111v490	4.9.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 4.9.0 Release 4)
TS 131 111 RTS/TSGT-0331111Uv5	5.0.0 Digital cellular telecommunications 2002-04-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.0.0 Release 5)
TS 131 111 RTS/TSGT-0331111v510	5.1.0 Digital cellular telecommunications 2002-07-16 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.1.0 Release 5)
TS 131 111 RTS/TSGT-0331111v520	5.2.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.2.0 Release
	TS 131 111 RTS/TSGT-0331111v4a0  TS 131 111 RTS/TSGT-0331111Uv4  TS 131 111 RTS/TSGT-0331111Uv4R1  TS 131 111 RTS/TSGT-0331111Uv4R3  TS 131 111 RTS/TSGT-0331111Uv4R4  TS 131 111 RTS/TSGT-0331111Uv4R4  TS 131 111 RTS/TSGT-0331111v470  TS 131 111 RTS/TSGT-0331111v490  TS 131 111 RTS/TSGT-0331111v490  TS 131 111 RTS/TSGT-0331111v490  TS 131 111 RTS/TSGT-0331111v490  TS 131 111 RTS/TSGT-0331111v490

31.111   TS   131   111   RTS/TSGT-0331111v530   2003-01-08 system (Phase 2+): Universal Mobile Telecommunications System (UMTS): USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.3.0 Release 5)   Digital cellular telecommunications System (UMTS): USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.3.0 Release 5)   Digital cellular telecommunications System (UMTS): USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.4.0 Release 5)   Digital cellular telecommunications System (UMTS): USIA Till represe Architecture Description: Stage 2(3GP) Release 5)   Signature 1			J)
RTS/TSGT-0331111v540	31.111		5.3.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.3.0 Release
DTS/TSGT-0331112UV5	31.111		2003-04-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);USIM Application Toolkit (USAT) (3GPP TS 31.111 version 5.4.0 Release
31.112   TS 131.112   S.2.0   Universal Mobile Telecommunications   Stage 2(3GPP	31.112		2002-05-28 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);USAT Interpreter Architecture Description; Stage 2(3GPP TS 31.112
31.113   TS 131 113   DTS/TSGT-0331113Uv5   2002-04-17 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.2.0 Release 5)   31.113   RTS/TSGT-0331121UV5   2002-04-17 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.2.0 Release 5)   31.113   RTS/TSGT-0331121UV5   2002-06-24 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.3.0 Release 5)   31.113   RTS/TSGT-0331121V320   2002-06-24 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.4.0 Release 5)   31.114   RTS/TSGT-0331114V510   2002-06-24 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.5.0 Release 5)   31.114   RTS/TSGT-0331114V510   2002-06-24 System (UMTS);USAT interpreter byte codes(3GPP TS 31.114 version 5.0 Release 5)   31.114   RTS/TSGT-0331114V520   2002-06-24 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.10 Release 5)   31.114   RTS/TSGT-0331114V520   2002-06-24 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.2 Release 5)   31.114   RTS/TSGT-0331114V520   2002-06-24 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.2 Release 5)   31.114   RTS/TSGT-0331114V520   2002-06-24 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.2 Release 5)   31.114   RTS/TSGT-0331121U   31.114   RTS/TSGT-0331121U   31.114   RTS/TSGT-0331121U   31.114   RTS/TSGT-0331121U   31.114   RTS/TSGT-0331121V320   31.114   RTS/TSGT-0331121V320   31.121   RTS/	31.112		5.2.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);USAT Interpreter Architecture Description; Stage 2(3GPP
RTS/TSGT-0331113v530   2002-06-24 System (UMTS); USAT interpreter byte codes(3GPP TS 31.113 version 5.4.0 Release 5)	31.113		5.2.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.2.0
RTS/TSGT-0331113v540   2002-10-15 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.4.0 Release 5)   31.113   TS 131 114   TS 131 114   DTS/TSGT-0331114Uv5   2002-04-17 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.5.0 Release 5)   31.114   TS 131 114   DTS/TSGT-0331114Uv5   2002-04-17 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.0.0 Release 6)   31.114   TS 131 114   RTS/TSGT-0331114v520   2002-06-24 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.1.0 Release 5)   31.114 version 5.1.0 Release 5)   31.114 version 5.2.0 Release 6)   32.0 vinversal Mobile Telecommunications   32.0 vinversal Mobile Tel			2002-06-24 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.3.0 Release 5)
RTS/TSGT-0331113v550   2003-04-04 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.5.0 Release 5)   31.114   TS 131 114   5.002-04-17 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.0.0 Release 5)   31.114   TS 131 114   TS 131 120   TS 131 121   T		RTS/TSGT-0331113v540	2002-10-15 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.4.0 Release 5)
DTS/TSGT-0331114Uv5   2002-04-17 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.0.0 Release 5)   31.114 version 5.0 Release 5)   31.114 version 5.0 Release 5)   31.114 version 5.1.0 Release 5)   31.114 version 5.2 Release 5)   31.114 version 3.0 Release 1999   31.121   TS 131 121   3.0 Universion 3.0 Release 1999   31.121   TS 131 121   3.1 Universion 3.0 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v330   3.2 Universion 3.0 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v330   3.3 Universion 3.0 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v330   3.4 Universion 3.0 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v330   3.4 Universion 3.0 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v340   3.4 Universion 3.2 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v340   3.4 Universion 3.3 Release 1999   31.121   TS 131 121   RTS/TSGT-0331121v340   3.4 Unive		RTS/TSGT-0331113v550	2003-04-04 System (UMTS);USAT interpreter byte codes(3GPP TS 31.113 version 5.5.0 Release 5)
RTS/TSGT-0331114v510		DTS/TSGT-0331114Uv5	2002-04-17 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.0.0 Release 5)
RTS/TSGT-0331114v520		RTS/TSGT-0331114v510	2002-06-24 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.1.0 Release 5)
RTS/TSGT-0331114v530		RTS/TSGT-0331114v520	2002-10-14 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.2.0 Release 5)
DTS/TSGT-0331120U   2001-02-13 System (UMTS);UICC-Terminal Interface; Physical, Electrical and Logical Test Specification(3GPP TS 31.120 version 3.0.0 Release 1999)   31.121   TS 131 121		RTS/TSGT-0331114v530	2003-04-04 System (UMTS);USAT interpreter protocol and administration(3GPP TS 31.114 version 5.3.0 Release 5)
DTS/TSGT-0331121U  2001-02-13 System (UMTS);UICC-Terminal Interface; USIM Application Test specification(3GPP TS 31.121 version 3.0.0 Release 1999)  31.121 TS 131 121 RTS/TSGT-0331121UR1  2001-07-26 System (UMTS);UICC-Terminal Interface; USIM Application Test specification(3GPP TS 31.121 version 3.1.0 Release 1999)  31.121 TS 131 121 RTS/TSGT-0331121v320  3.2.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.2.0 Release 1999)  31.121 TS 131 121 RTS/TSGT-0331121v330  3.3.0 Universal Mobile Telecommunications RTS/TSGT-0331121v330  2002-10-07 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.3.0 Release 1999)  31.121 TS 131 121 RTS/TSGT-0331121v340  3.4.0 Universal Mobile Telecommunications 2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.3.0 Release 1999)  31.121 UNIVERSAL MOBILE Telecommunications 2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP) TS 31.121 version 3.4.0 Release 1999)		DTS/TSGT-0331120U	2001-02-13 System (UMTS);UICC-Terminal Interface; Physical, Electrical and Logical Test Specification(3GPP TS 31.120 version 3.0.0 Release 1999)
RTS/TSGT-0331121UR1   2001-07-26 System (UMTS);UICC-Terminal Interface; USIM Application Test specification(3GPP TS 31.121 version 3.1.0 Release 1999)   31.121   TS 131 121   3.2.0 Universal Mobile Telecommunications   2002-06-24 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.2.0 Release 1999)   31.121   TS 131 121   3.3.0 Universal Mobile Telecommunications   2002-10-07 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.3.0 Release 1999)   31.121   TS 131 121   3.4.0 Universal Mobile Telecommunications   2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.3.0 Release 1999)   31.121   TS 131 121   3.4.0 Universal Mobile Telecommunications   2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.4.0 Release 1999)   31.121   3.4.0	31.121		2001-02-13 System (UMTS);UICC-Terminal Interface; USIM Application Test specification(3GPP TS 31.121 version 3.0.0 Release 1999)
RTS/TSGT-0331121v320   2002-06-24 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.2.0 Release 1999)   31.121   TS 131 121	31.121		2001-07-26 System (UMTS);UICC-Terminal Interface; USIM Application Test specification(3GPP TS 31.121 version 3.1.0 Release 1999)
RTS/TSGT-0331121v330 2002-10-07 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.3.0 Release 1999) 31.121 TS 131 121 RTS/TSGT-0331121v340 RTS/TSGT-0331121v340 2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.4.0 Release 1999)		RTS/TSGT-0331121v320	2002-06-24 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.2.0 Release 1999)
RTS/TSGT-0331121v340 2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.4.0 Release 1999)		RTS/TSGT-0331121v330	2002-10-07 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.3.0 Release 1999)
31.121 TS 131 121 3.5.0 Universal Mobile Telecommunications		RTS/TSGT-0331121v340	2003-01-08 System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.4.0 Release 1999)
	31.121	TS 131 121	3.5.0 Universal Mobile Telecommunications

	RTS/TSGT-0331121v350	2003-04-04	System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 3.5.0 Release 1999)
31.121	TS 131 121 RTS/TSGT-0331121v360	3.6.0 2003-07-03	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; Universal Subscriber Identity Module (USIM) application test specification(3GPP TS 31.121 version 3.6.0 Release 1999)
31.121	TS 131 121 RTS/TSGT-0331121Uv4	4.0.0 2001-07-30	Universal Mobile Telecommunications System (UMTS);UICC-Terminal Interface; USIM Application Test specification(3GPP TS 31.121 version 4.0.0 Release 4)
31.121	TS 131 121 RTS/TSGT-0331121v410	4.1.0 2002-06-24	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 4.1.0 Release 4)
31.121	TS 131 121 RTS/TSGT-0331121v420	4.2.0 2002-10-07	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 4.2.0 Release 4)
31.121	TS 131 121 RTS/TSGT-0331121v430	4.3.0 2003-01-08	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 4.3.0 Release 4)
31.121	TS 131 121 RTS/TSGT-0331121v440	4.4.0 2003-04-04	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; USIM application test specification(3GPP TS 31.121 version 4.4.0 Release 4)
31.121	TS 131 121 RTS/TSGT-0331121v450	4.5.0 2003-07-03	Universal Mobile Telecommunications System (UMTS);UICC-terminal interface; Universal Subscriber Identity Module (USIM) application test specification(3GPP TS 31.121 version 4.5.0 Release 4)
31.122	TS 131 122 DTS/TSGT-0331122U	3.0.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);USIM Conformance Test Specification(3GPP TS 31.122 version 3.0.0 Release 1999)
31.122	TS 131 122 RTS/TSGT-0331122UR1	3.1.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);USIM Conformance Test Specification(3GPP TS 31.122 version 3.1.0 Release 1999)
31.122	TS 131 122 RTS/TSGT-0331122UR2	3.2.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);USIM Conformance Test Specification(3GPP TS 31.122 version 3.2.0 Release 1999)
31.122	TS 131 122 RTS/TSGT-0331122v330	3.3.0 2002-06-24	Universal Mobile Telecommunications System (UMTS);USIM conformance test specification(3GPP TS 31.122 version 3.3.0 Release 1999)
31.122	TS 131 122 RTS/TSGT-0331122v340	3.4.0 2002-10-07	Universal Mobile Telecommunications System (UMTS);USIM conformance test specification(3GPP TS 31.122 version 3.4.0 Release 1999)
31.122	TS 131 122 RTS/TSGT-0331122v350	3.5.0 2003-01-08	Universal Mobile Telecommunications System (UMTS);USIM conformance test specification(3GPP TS 31.122 version 3.5.0 Release 1999)
31.122	TS 131 122 RTS/TSGT-0331122v360	3.6.0 2003-04-09	Universal Mobile Telecommunications System (UMTS);USIM conformance test specification(3GPP TS 31.122 version 3.6.0 Release 1999)
31.900	TR 131 900 DTR/TSGT-0331900U	3.0.0 2001-07-26	Universal Mobile Telecommunications System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 3.0.0 Release 1999)
31.900	TR 131 900 RTR/TSGT-0331900UR1	3.1.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 3.1.0 Release 1999)
31.900	TR 131 900 RTR/TSGT-0331900UR2	3.2.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 3.2.0 Release 1999)
31.900	TR 131 900 RTR/TSGT-0331900Uv4	4.0.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 4.0.0 Release 4)
31.900	TR 131 900	5.0.0	Universal Mobile Telecommunications

	RTR/TSGT-0331900Uv5	2002-04-17 System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 5.0.0 Release 5)
31.900	TR 131 900 RTR/TSGT-0331900v510	5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 5.1.0 Release 5)
31.900	TR 131 900 RTR/TSGT-0331900v520	5.2.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);SIM/USIM internal and external interworking aspects(3GPP TR 31.900 version 5.2.0 Release 5)
32.005	TS 132 005 DTS/TSGS-0532005U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);GSM call and event data for the Circuit Switched (CS) domain(3G TS 32.005 Release 1999)
32.005	TS 132 005 RTS/TSGS-0532005UR1	3.1.0 Digital cellular telecommunications 2000-08-22 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Charging and billing; GSM call and event data for the Circuit Switched (CS) domain(3G TS 32.005 Version 3.1.0 Release 1999)
32.005	TS 132 005 RTS/TSGS-0532005UR2	3.2.0 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Charging and billing; 3G call and event data for the Circuit Switched (CS) domain(3GPP TS 32.005 version 3.2.0 Release 1999)
32.005	TS 132 005 RTS/TSGS-0532005UR3	3.3.1 Digital cellular telecommunications 2001-02-13 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Charging and billing; 3G call and event data for the Circuit Switched (CS) domain(3GPP TS 32.005 version 3.3.1 Release 1999)
32.005	TS 132 005 RTS/TSGS-0532005UR4	3.4.0 Digital cellular telecommunications 2001-04-27 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Charging and billing; 3G call and event data for the Circuit Switched (CS) domain(3GPP TS 32.005 version 3.4.0 Release 1999)
32.005	TS 132 005 RTS/TSGS-0532005UR5	3.5.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Telecommunication Management; Charging and billing; 3G call and event data for the Circuit Switched (CS) domain(3GPP TS 32.005 version 3.5.0 Release 1999)
32.005	TS 132 005 RTS/TSGS-0532005UR6	3.6.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Telecommunication Management; Charging and billing; 3G call and event data for the Circuit Switched (CS) domain(3GPP TS 32.005 version 3.6.0 Release 1999)
32.015	TS 132 015 DTS/TSGS-0532015U	3.0.0 Digital cellular telecommunications 2000-02-01 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);GSM call and event data for the Packet Switched (PS) domain(3G TS 32.015 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015UR1	3.1.1 Digital cellular telecommunications 2000-05-17 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);GSM call and event data for the packet switched domain(3G TS 32.015 version 3.1.1 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015v3a0	3.10.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Telecommunications Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.10.0 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015v3b0	3.11.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS); Telecommunications

			Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.11.0 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015UR2	3.2.0 2000-08-22	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Charging and billing; GSM call and event data for the Packet Switched (PS) domain(3G TS 32.015 version 3.2.0 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015UR3	3.3.0 2000-11-07	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.3.0 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015UR4	3.4.0 2001-02-13	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.4.0 Release 1999)
32.015	TS 132 015 RTS/TSGS-0532015UR5	3.5.0 2001-04-27	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.5.0 Release 1999)
32.015	<u>TS 132 015</u> RTS/TSGS-0532015UR6	3.6.0 2001-07-26	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.6.0 Release 1999)
32.015	<u>TS 132 015</u> RTS/TSGS-0532015UR7	3.7.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.7.0 Release 1999)
32.015	<u>TS 132 015</u> RTS/TSGS-0532015UR8		Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.8.0 Release 1999)
32.015	<u>TS 132 015</u> RTS/TSGS-0532015UR9	3.9.0 2002-04-18	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain(3GPP TS 32.015 version 3.9.0 Release 1999)
32.101	TS 132 101 DTS/TSGS-0532101U	3.0.0 2000-02-01	Version 3.30 Neterals 1999)  Version 3.30 Neterals 1999  Well Telecommunications  System (UMTS);3G Telecom  Management principles and high level requirements(3G TS 32.101 Release 1999)
32.101	TS 132 101 RTS/TSGS-0532101UR1	3.1.1 2000-05-17	Universal Mobile Telecommunications System (UMTS);3G Telecom Management principles and high level requirements(3G TS 32.101 version 3.1.1 Release 1999)
32.101	TS 132 101 RTS/TSGS-0532101UR2	3.2.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);3G Telecom Management: Principles and high level requirements(3G TS 32.101 version 3.2.0 Release 1999)
32.101	<u>TS 132 101</u> RTS/TSGS-0532101UR3	3.3.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);3G Telecom Management: Principles and high level requirements/3GPP TS 32.101 version

		requirementa(00) 1 10 02, 101 version
		3.3.0 Release 1999)
32.101	TS 132 101 RTS/TSGS-0532101UR4	3.4.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Telecom Management: Principles and high level requirements(3GPP TS 32.101 version 3.4.0 Release 1999)
32.101	TS 132 101 RTS/TSGS-0532101Uv4	4.0.1 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Telecom Management: Principles and high level requirements(3GPP TS 32.101 version 4.0.1 Release 4)
32.101	TS 132 101 RTS/TSGS-0532101Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-26 System (UMTS);3G Telecom Management: Principles and high level requirements(3GPP TS 32.101 version 4.1.0 Release 4)
32.101	TS 132 101 RTS/TSGS-0532101Uv4R3	4.2.1 Universal Mobile Telecommunications 2002-04-18 System (UMTS);3G Telecom Management: Principles and high level requirements(3GPP TS 32.101 version 4.2.1 Release 4)
32.101	TS 132 101 RTS/TSGS-0532101Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);3G Telecom Management: Principles and high level requirements(3GPP TS 32.101 version 5.0.0 Release 5)
32.101	TS 132 101 RTS/TSGS-0532101v510	5.1.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);3G Telecom Management principles and high level requirements(3GPP TS 32.101 version 5.1.0 Release 5)
32.101	TS 132 101 RTS/TSGS-0532101v520	5.2.0 Universal Mobile Telecommunications 2003-01-09 System (UMTS); Telecommunication management; Principles and high level requirements(3GPP TS 32.101 version 5.2.0 Release 5)
32.101	TS 132 101 RTS/TSGS-0532101v530	5.3.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS); Telecommunication management; Principles and high level requirements(3GPP TS 32.101 version 5.3.0 Release 5)
32.101	TS 132 101 RTS/TSGS-0532101v540	5.4.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS); Telecommunication management; Principles and high level requirements(3GPP TS 32.101 version 5.4.0 Release 5)
32.102	TS 132 102 DTS/TSGS-0532102U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);3G Telecom Management architecture(3G TS 32.102 Release 1999)
32.102	TS 132 102 RTS/TSGS-0532102UR1	3.1.1 Universal Mobile Telecommunications 2000-05-17 System (UMTS);3G Telecom Management architecture(3G TS 32.102 version 3.1.1 Release 1999)
32.102	TS 132 102 RTS/TSGS-0532102UR2	3.2.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);3G Telecom Management architecture(3G TS 32.102 version 3.2.0 Release 1999)
32.102	TS 132 102 RTS/TSGS-0532102Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Telecom Management architecture(3GPP TS 32.102 version 4.0.0 Release 4)
32.102	TS 132 102 RTS/TSGS-0532102Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS);3G Telecom Management architecture(3GPP TS 32.102 version 4.1.0 Release 4)
32.102	TS 132 102 RTS/TSGS-0532102Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);3G Telecom Management architecture(3GPP TS 32.102 version 4.2.0 Release 4)
32.102	TS 132 102 RTS/TSGS-0532102v430	4.3.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Telecommunication management; Architecture(3GPP TS 32.102 version 4.3.0 Release 4)
32.102	TS 132 102 RTS/TSGS-0532102Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);3G Telecom Management architecture(3GPP TS 32.102 version 5.0.0 Release 4)
32.102	TS 132 102 RTS/TSGS-0532102v510	5.1.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);3G Telecom

			Management Architecture(3GPP TS 32.102 version 5.1.0 Release 5)
32.102	TS 132 102 RTS/TSGS-0532102v520	5.2.0 2003-01-09	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Architecture(3GPP TS 32.102 version 5.2.0 Release 5)
32.102	TS 132 102 RTS/TSGS-0532102v530	5.3.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Architecture(3GPP TS 32.102 version 5.3.0 Release 5)
32.104	<u>TS 132 104</u> DTS/TSGS-0532104U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);3G Performance Management(3G TS 32.104 Release 1999)
32.104	TS 132 104 RTS/TSGS-0532104UR1	3.1.1 2000-05-17	Universal Mobile Telecommunications System (UMTS);3G Performance Management(3G TS 32.104 version 3.1.1 Release 1999)
32.104	<u>TS 132 104</u> RTS/TSGS-0532104UR2		Universal Mobile Telecommunications System (UMTS);Telecommunication Management; 3G Performance Management (PM)(3G TS 32.104 version 3.2.0 Release 1999)
32.104	TS 132 104 RTS/TSGS-0532104UR3	3.3.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; 3G Performance Management (PM)(3GPP TS 32.104 version 3.3.0 Release 1999)
32.104	TS 132 104 RTS/TSGS-0532104UR4	3.4.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; 3G Performance Management (PM)(3GPP TS 32.104 version 3.4.0 Release 1999)
32.104	TS 132 104 RTS/TSGS-0532104UR5	3.5.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; 3G Performance Management (PM)(3GPP TS 32.104 version 3.5.0 Release 1999)
32.104	TS 132 104 RTS/TSGS-0532104v360	3.6.0	Universal Mobile Telecommunications System (UMTS);3G Performance Management(3GPP TS 32.104 version 3.6.0 Release 1999)
32.106-1	TS 132 106-1 RTS/TSGS-0532106-1UR1	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management: Part 1: 3G Configuration Management: Concept and Requirements(3G TS 32.106-1 version 3.1.0 Release 1999)
32.106-1	TS 132 106-1 RTS/TSGS-0532106-1Uv4	4.0.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Part 1: 3G Configuration Management: Concept and Requirements(3GPP TS 32.106-1 version 4.0.0 Release 4)
32.106-2	TS 132 106-2 RTS/TSGS-0532106-2UR1	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Part 2: Notification Integration Reference Point: Information Service version 1(3G TS 32.106-2 version 3.1.0 Release 1999)
32.106-2	TS 132 106-2 RTS/TSGS-0532106-2UR2	3.2.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Part 2: Notification Integration Reference Point: Information Service version 1(3GPP TS 32.106-2 version 3.2.0 Release 1999)
32.106-2	TS 132 106-2 RTS/TSGS-0532106-2UR3	3.3.0 2001-04-27	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Part 2: Notification Integration Reference Point: Information Service version 1(3GPP TS 32.106-2 version 3.3.0 Release 1999)
32.106-3	TS 132 106-3 RTS/TSGS-0532106-3UR1	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management: Part 3: Notification

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		Integration Reference Point: CORBA solution set version 1:1(3G TS 32.106-3 version 3.1.0 Release 1999)
32.106-3	TS 132 106-3 RTS/TSGS-0532106-3UR2	3.2.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS); Telecommunication Management; Configuration Management; Part 3: Notification Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.106- 3 version 3.2.0 Release 1999)
32.106-3	TS 132 106-3 RTS/TSGS-0532106-3UR3	3.3.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Telecommunication Management; Configuration Management; Part 3: Notification Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.106- 3 version 3.3.0 Release 1999)
32.106-4	TS 132 106-4 RTS/TSGS-0532106-4UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Telecommunication Management; Configuration Management; Part 4: Notification Integration Reference Point: CMIP solution set version 1:1(3G TS 32.106-4 version 3.1.0 Release 1999)
32.106-4	TS 132 106-4 RTS/TSGS-0532106-4v321	3.2.1 Universal Mobile Telecommunications 2002-10-18 System (UMTS);Telecommunication management; Configuration Management (CM); Part 4: Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.106-4 version 3.2.1 Release 1999)
32.106-5	TS 132 106-5 RTS/TSGS-0532106-5UR1	3.0.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Telecommunication Management; Configuration Management; Part 5: Basic Configuration Management IRP: Information Model Version 1(3GPP TS 32.106-5 version 3.0.0 Release 1999)
32.106-5	TS 132 106-5 RTS/TSGS-0532106-5UR2	3.1.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Telecommunication Management; Configuration Management; Part 5: Basic Configuration Management IRP: Information Model Version 1(3GPP TS 32.106-5 version 3.1.0 Release 1999)
32.106-5	TS 132 106-5 RTS/TSGS-0532106-5UR3	3.2.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS);Telecommunication Management; Configuration Management; Part 5: Basic Configuration Management IRP: Information Model Version 1(3GPP TS 32.106-5 version 3.2.0 Release 1999)
32.106-6	TS 132 106-6 RTS/TSGS-0532106-6U	3.0.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Telecommunication Management; Configuration Management; Part 6: Basic Configuration Management IRP: CORBA Solution Set Version 1:1(3GPP TS 32.106-6 version 3.0.0 Release 1999)
32.106-6	TS 132 106-6 RTS/TSGS-0532106-6UR1	3.1.0 Universal Mobile Telecommunications 2001-08-06 System (UMTS);Telecommunication Management; Configuration Management; Part 6: Basic Configuration Management IRP: CORBA Solution Set Version 1:1(3GPP TS 32.106-6 version 3.1.0 Release 1999)
32.106-6	TS 132 106-6 RTS/TSGS-0532106-6UR2	3.2.0 Universal Mobile Telecommunications 2001-09-26 System (UMTS);Telecommunication Management; Configuration Management; Part 6: Basic Configuration Management IRP: CORBA Solution Set Version 1:1(3GPP TS 32.106-6 version 3.2.0 Release 1999)
	TS 132 106-6 RTS/TSGS-0532106-6UR3	3.3.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Telecommunication Management; Configuration Management; Part 6: Basic Configuration Management IRP: CORBA Solution Set Version 1:1(3GPP TS 32.106-6 version 3.3.0 Release 1999)
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32.106-7	<u>TS 132 106-/</u> RTS/TSGS-0532106-7U	3.0.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS); Telecommunication Management; Configuration Management; Part 7: Basic Configuration Management IRP: CMIP Solution Set Version 1:1(3GPP TS 32.106-7 version 3.0.0 Release 1999)
32.106-7	TS 132 106-7 RTS/TSGS-0532106-7UR1	3.1.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS); Telecommunication Management; Configuration Management; Part 7: Basic Configuration Management IRP: CMIP Solution Set Version 1:1(3GPP TS 32.106-7 version 3.1.0 Release 1999)
32.106-7	TS 132 106-7 RTS/TSGS-0532106-7UR2	3.2.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS);Telecommunication Management; Configuration Management; Part 7: Basic Configuration Management IRP: CMIP Solution Set Version 1:1(3GPP TS 32.106-7 version 3.2.0 Release 1999)
32.106-7	TS 132 106-7 RTS/TSGS-0532106-7UR3	3.3.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Telecommunication Management; Configuration Management; Part 7: Basic Configuration Management IRP: CMIP Solution Set Version 1:1(3GPP TS 32.106-7 version 3.3.0 Release 1999)
32.106-8	TS 132 106-8 RTS/TSGS-0532106-8UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Telecommunication Management; Configuration Management; Part 8: Name convention for Managed Objects(3G TS 32.106-8 version 3.1.0 Release 1999)
32.106-8	TS 132 106-8 RTS/TSGS-0532106-8UR2	3.2.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS); Telecommunication Management; Configuration Management; Part 8: Name convention for Managed Objects(3G TS 32.106-8 version 3.2.0 Release 1999)
	TS 132 111-1 DTS/TSGS-0532111-1U	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Telecommunication Management; Fault Management; Part 1: 3G fault management requirements(3G TS 32.111-1 version 3.1.0 Release 1999)
32.111-1	TS 132 111-1 RTS/TSGS-0532111-1UR1	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS); Telecommunication Management; Fault Management; Part 1: 3G fault management requirements(3GPP TS 32.111-1 version 3.2.0 Release 1999)
32.111-1	TS 132 111-1 RTS/TSGS-0532111-1v401	4.0.1 Universal Mobile Telecommunications 2003-01-17 System (UMTS); Telecommunication management; Fault Management; Part 1: 3G fault management requirements(3GPP TS 32.111-1 version 4.0.1 Release 4)
32.111-1	TS 132 111-1 RTS/TSGS-0532111-1Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);Telecommunication Management; Fault Management; Part 1: 3G fault management requirements(3GPP TS 32.111-1 version 5.0.0 Release 5)
32.111-1	TS 132 111-1 RTS/TSGS-0532111-1v511	5.1.1 Universal Mobile Telecommunications 2003-01-17 System (UMTS); Telecommunication management; Fault Management; Part 1: 3G fault management requirements(3GPP TS 32.111-1 version 5.1.1 Release 5)
	TS 132 111-2 DTS/TSGS-0532111-2U	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS); Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service(3G TS 32.111-2 version 3.1.0 Release 1999)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2UR1	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service(3GPP TS 32.111-2 version 3.2.0 Release 1999)

	TS 132 111-2 RTS/TSGS-0532111-2UR2		Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service Version 1(3GPP TS 32.111-2 version 3.3.0 Release 1999)
	TS 132 111-2 RTS/TSGS-0532111-2Uv4		Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service Version 1(3GPP TS 32.111-2 version 4.0.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2Uv4R1	4.1.0 2001-10-23	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service Version 1(3GPP TS 32.111-2 version 4.1.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2Uv4R2	4.2.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service Version 1(3GPP TS 32.111-2 version 4.2.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2Uv4R3	4.3.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service Version 1(3GPP TS 32.111-2 version 4.3.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v440	4.4.0 2002-10-10	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service(3GPP TS 32.111-2 version 4.4.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v450	4.5.0 2003-01-16	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service(3GPP TS 32.111-2 version 4.5.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v460	4.6.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault management; Part 2: Alarm integration reference point: Information service(3GPP TS 32.111-2 version 4.6.0 Release 4)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2Uv5	5.0.0 2002-04-17	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service Version 1(3GPP TS 32.111-2 version 5.0.0 Release 5)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v510	5.1.0 2002-10-10	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service(3GPP TS 32.111-2 version 5.1.0 Release 5)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v520	5.2.0 2003-01-16	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service(3GPP TS 32.111-2 version 5.2.0 Release 5)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v530	5.3.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault management; Part 2: Alarm integration reference point: Information service(3GPP TS 32.111-2 version 5.3.0 Release 5)
32.111-2	TS 132 111-2 RTS/TSGS-0532111-2v540	5.4.0	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point (IRP): Information Service(3GPP TS 32.111-2 version 5.4.0 Release 5)
32.111-3	TS 132 111-3 DTS/TSGS-0532111-3U	3.1.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Fault Management; Part 3:

		Alarm Integration Reference Point: CORBA solution set version 1:1(3G TS 32.111-3 version 3.1.0 Release 1999)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3UR1	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 3.2.0 Release 1999)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3UR2	3.3.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 3.3.0 Release 1999)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3UR3	3.4.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 3.4.0 Release 1999)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3UR4	3.5.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 3.5.0 Release 1999)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3UR5	3.6.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 3.6.0 Release 1999)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3Uv4	4.0.0 Universal Mobile Telecommunications 2001-09-26 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 4.0.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 4.1.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 4.2.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v430	4.3.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS);Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 4.3.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v440	4.4.0 Universal Mobile Telecommunications 2002-10-18 System (UMTS);Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 4.4.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v450	4.5.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 4.5.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v460	4.6.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS); Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set(3GPP TS 32.111-3 version 4.6.0 Release 4)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS); Telecommunication Management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS

32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v510	5.1.0 2002-10-18	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 5.1.0 Release 5)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v520	5.2.0 2003-01-16	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1(3GPP TS 32.111-3 version 5.2.0 Release 5)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v530		Universal Mobile Telecommunications System (UMTS); Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set(3GPP TS 32.111-3 version 5.3.0 Release 5)
32.111-3	TS 132 111-3 RTS/TSGS-0532111-3v540	5.4.0	Universal Mobile Telecommunications System (UMTS); Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.111-3 version 5.4.0 Release 5)
32.111-4	<u>TS 132 111-4</u> DTS/TSGS-0532111-4U	3.1.0 2000-08-22	Universal Mobile Telecommunications: System (UMTS); Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3G TS 32.111-4 version 3.1.0 Release 1999)
32.111-4	TS 132 111-4 RTS/TSGS-0532111-4UR1		Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3G TS 32.111-4 version 3.1.1 Release 1999)
32.111-4	TS 132 111-4 RTS/TSGS-0532111-4UR2	3.2.0 2002-01-25	Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3G TS 32.111-4 version 3.2.0 Release 1999)
32.111-4	TS 132 111-4 RTS/TSGS-0532111-4Uv4	4.0.0 2001-10-23	Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 4.0.0 Release 4)
32.111-4	TS 132 111-4 RTS/TSGS-0532111-4Uv4R1	4.1.0 2002-01-25	Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 4.1.0 Release 4)
32.111-4	TS 132 111-4 RTS/TSGS-0532111-4Uv4R2	4.2.0 2002-04-17	Universal Mobile Telecommunications 'System (UMTS);Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 4.2.0 Release 4)
	TS 132 111-4 RTS/TSGS-0532111-4v430	4.3.0 2002-06-27	Universal Mobile Telecommunications 'System (UMTS);Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 4.3.0 Release 4)
	TS 132 111-4 RTS/TSGS-0532111-4v440		Universal Mobile Telecommunications System (UMTS); Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 4.4.0 Release 4)
	TS 132 111-4 RTS/TSGS-0532111-4v450	4.5.0 2003-04-09	Universal Mobile Telecommunications System (UMTS); Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 4.5.0 Release 4)
32.111-4	TS 132 111-4	5.0.0	Universal Mobile Telecommunications

		RTS/TSGS-0532111-4Uv5	2002-04-17 System (UMTS);Telecommunication Management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 5.0.0 Release 5)
32.11	11-4	TS 132 111-4 RTS/TSGS-0532111-4v510	5.1.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS);Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 5.1.0 Release 5)
32.11	11-4	TS 132 111-4 RTS/TSGS-0532111-4v520	5.2.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 5.2.0 Release 5)
32.11	11-4	TS 132 111-4 RTS/TSGS-0532111-4v530	5.3.0 Universal Mobile Telecommunications 2003-01-16 System (UMTS);Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 5.3.0 Release 5)
32.11	11-4	TS 132 111-4 RTS/TSGS-0532111-4v540	5.4.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set(3GPP TS 32.111-4 version 5.4.0 Release 5)
32.11	11-4	TS 132 111-4 RTS/TSGS-0532111-4v550	5.5.0 Universal Mobile Telecommunications System (UMTS);Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point (IRP): Common Management Information Protocol (CMIP) solution set(3GPP TS 32.111-4 version 5.5.0 Release 5)
32.20	00	TS 132 200 DTS/TSGS-0532200Uv4	4.0.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 4.0.0 Release 4)
32.20	00	TS 132 200 RTS/TSGS-0532200Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 4.1.0 Release 4)
32.20	00	TS 132 200 RTS/TSGS-0532200v420	4.2.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 4.2.0 Release 4)
32.20	00	TS 132 200 RTS/TSGS-0532200v430	4.3.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 4.3.0 Release 4)
32.20	00	TS 132 200 RTS/TSGS-0532200v440	4.4.0 Digital cellular telecommunications 2003-04-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 4.4.0 Release 4)
32.20	00	TS 132 200 RTS/TSGS-0532200Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-18 System (UMTS);Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 5.0.0 Release 5)
32.20	00	TS 132 200 RTS/TSGS-0532200v510	5.1.0 Digital cellular telecommunications 2002-10-22 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 5.1.0 Release 5)
32.20	00	<u>TS 132 200</u> RTS/TSGS-0532200v520	5.2.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+); Universal Mobile

			Telecommunications System (UMTS);Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 5.2.0 Release 5)
32.200	TS 132 200 RTS/TSGS-0532200v530		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging principles(3GPP TS 32.200 version 5.3.0 Release 5)
32.200	TS 132 200 RTS/TSGS-0532200v540		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging principles(3GPP TS 32.200 version 5.4.0 Release 5)
32.205	TS 132 205 DTS/TSGS-0532205Uv4		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; 3G charging data description for the CS domain(3GPP TS 32.205 version 4.0.0 Release 4)
32.205	TS 132 205 RTS/TSGS-0532205Uv4R1		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; 3G charging data description for the CS domain(3GPP TS 32.205 version 4.1.1 Release 4)
32.205	TS 132 205 RTS/TSGS-0532205v420		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; 3G charging data description for the CS domain(3GPP TS 32.205 version 4.2.0 Release 4)
32.205	TS 132 205 RTS/TSGS-0532205v430		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Circuit Switched (CS) domain(3GPP TS 32.205 version 4.3.0 Release 4)
32.205	TS 132 205 RTS/TSGS-0532205v440		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Circuit Switched (CS) domain(3GPP TS 32.205 version 4.4.0 Release 4)
32.205	TS 132 205 RTS/TSGS-0532205Uv5	5.0.0 2002-04-19	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; 3G charging data description for the CS domain(3GPP TS 32.205 version 5.0.0 Release 5)
32.205	TS 132 205 RTS/TSGS-0532205v510		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; 3G charging data description for the CS domain(3GPP TS 32.205 version 5.1.0 Release 5)
32.205	TS 132 205 RTS/TSGS-0532205v520	5.2.0 2003-01-16	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Circuit Switched (CS) domain(3GPP TS 32.205 version 5.2.0 Release 5)
32.205	TS 132 205 RTS/TSGS-0532205v530	5.3.0 2003-04-09	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Circuit Switched (CS) domain(3GPP TS 32.205 version 5.3.0 Release 5)
32.205	TS 132 205 RTS/TSGS-0532205v540		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Circuit Switched (CS) domain(3GPP TS 32.205 version 5.4.0 Release 5)
32.215	TS 132 215 DTS/TSGS-0532215Hv4	4.0.0	Universal Mobile Telecommunications System (LIMTS):3G Telecom

	D13/1303-03322130V4		Management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 4.0.0 Release 4)	
32.215	TS 132 215 RTS/TSGS-0532215Uv4R1	2002-01-25	Universal Mobile Telecommunications System (UMTS);3G Telecom Management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 4.1.0 Release 4)	
32.215	TS 132 215 RTS/TSGS-0532215Uv4R2	4.2.1 2002-04-19	Universal Mobile Telecommunications System (UMTS);3G Telecom Management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 4.2.1 Release 4)	
32.215	TS 132 215 RTS/TSGS-0532215v430	4.3.0 2002-06-27	Universal Mobile Telecommunications System (UMTS);3G Telecom Management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 4.3.0 Release 4)	
32.215	TS 132 215 RTS/TSGS-0532215v440	4.4.0 2003-01-16	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 4.4.0 Release 4)	
32.215	TS 132 215 RTS/TSGS-0532215Uv5	5.0.0 2002-04-19	Universal Mobile Telecommunications System (UMTS);3G Telecom Management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 5.0.0 Release 5)	
32.215	TS 132 215 RTS/TSGS-0532215v510	2002-06-27	Universal Mobile Telecommunications System (UMTS);Telecommunications management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 5.1.0 Release 5)	
32.215	TS 132 215 RTS/TSGS-0532215v520	2003-01-16	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 5.2.0 Release 5)	
32.215	TS 132 215 RTS/TSGS-0532215v530	5.3.0 2003-04-09	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 5.3.0 Release 5)	
32.215	TS 132 215 RTS/TSGS-0532215v540	5.4.0 2003-07-01	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for the Packet Switched (PS) domain(3GPP TS 32.215 version 5.4.0 Release 5)	
32.225	TS 132 225 DTS/TSGS-0532225v500	5.0.0 2002-10-10	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging data description for the IP Multimedia Subsystem (IMS)(3GPP TS 32.225 version 5.0.0 Release 5)	
32.225	TS 132 225 RTS/TSGS-0532225v510	5.1.0 2003-01-09	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging data description for the IP Multimedia Subsystem (IMS)(3GPP TS 32.225 version 5.1.0 Release 5)	
32.225	TS 132 225 RTS/TSGS-0532225v520	2003-04-09	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Charging management; Charging data description for the IP	

		Multimedia Subsystem (IMS)(3GPP 1S
32.225	<u>TS 132 225</u> RTS/TSGS-0532225v530	32.225 version 5.2.0 Release 5) 5.3.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System
		(UMTS);Telecommunication management; Charging management; Charging data description for the IP Multimedia Subsystem (IMS)(3GPP TS 32.225 version 5.3.0 Release 5)
32.235	TS 132 235 DTS/TSGS-0532235Uv4	4.0.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS); Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.0.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-04-19 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.1.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235v420	4.2.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.2.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235v430	4.3.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.3.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235v440	4.4.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.4.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235v450	4.5.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS); Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.5.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235v460	4.6.0 Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 4.6.0 Release 4)
32.235	TS 132 235 RTS/TSGS-0532235v500	5.0.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 5.0.0 Release 5)
32.235	TS 132 235 RTS/TSGS-0532235v510	5.1.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 5.1.0 Release 5)
32.235	TS 132 235 RTS/TSGS-0532235v520	5.2.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 5.2.0 Release 5)
32.235	TS 132 235 RTS/TSGS-0532235v530	5.3.0 Universal Mobile Telecommunications System (UMTS);Telecommunication management; Charging management; Charging data description for application services(3GPP TS 32.235 version 5.3.0 Release 5)
32.300	TS 132 300 DTS/TSGS-0532300Uv4	4.0.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS);Telecommunication Management; Configuration Management; Part 8: Name convention for Managed Objects(3GPP TS 32.300

32.300	TS 132 300 RTS/TSGS-0532300v411	4.1.1 2003-01-17	version 4.0.0 Release 4) Universal Mobile Telecommunications 'System (UMTS); Telecommunication management; Configuration Management (CM); Name convention for Managed Objects(3GPP TS 32.300 version 4.1.1 Release 4)
32.300	TS 132 300 RTS/TSGS-0532300v501	5.0.1 2003-01-17	Universal Mobile Telecommunications 'System (UMTS); Telecommunication management; Configuration Management (CM); Name convention for Managed Objects(3GPP TS 32.300 version 5.0.1 Release 5)
32.301	TS 132 301 RTS/TSGS-0532301v402	4.0.2 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point (IRP): Requirements(3GPP TS 32.301 version 4.0.2 Release 4)
32.301	TS 132 301 RTS/TSGS-0532301v501	5.0.1 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point (IRP): Requirements(3GPP TS 32.301 version 5.0.1 Release 5)
32.302	TS 132 302 DTS/TSGS-0532302Uv4	4.0.0 2001-07-30	Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Notification Integration Reference Point; Information Service version 1(3GPP TS 32.302 version 4.0.0 Release 4)
32.302	TS 132 302 RTS/TSGS-0532302v411	4.1.1 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point; Information Service version 1(3GPP TS 32.302 version 4.1.1 Release 4)
32.302	TS 132 302 RTS/TSGS-0532302v420	4.2.0	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point (IRP): Information Service(3GPP TS 32.302 version 4.2.0 Release 4)
32.302	TS 132 302 RTS/TSGS-0532302v502	5.0.2 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point; Information Service version 1(3GPP TS 32.302 version 5.0.2 Release 5)
32.302	TS 132 302 RTS/TSGS-0532302v510	5.1.0	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point (IRP): Information Service(3GPP TS 32.302 version 5.1.0 Release 5)
32.303	TS 132 303 DTS/TSGS-0532303Uv4	4.0.0 2001-07-24	Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Notification Integration Mererence Point; CORBA solution set version 1:1(3GPP TS 32.303 version 4.0.0 Release 4)
32.303	TS 132 303 RTS/TSGS-0532303Uv4R1	4.1.0 2001-10-23	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Notification Integration Mererence Point; CORBA solution set version 1:1(3GPP TS 32.303 version 4.1.0 Release 4)
32.303	TS 132 303 RTS/TSGS-0532303Uv4R2	4.2.0 2002-04-19	Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Notification Integration Mererence Point; CORBA solution set version 1:1(3GPP TS 32.303 version 4.2.0 Release 4)
32.303	TS 132 303 RTS/TSGS-0532303v432	4.3.2 2003-01-17	Universal Mobile Telecommunications  System (UMTS);Telecommunication

			management; Configuration Management (CM); Notification Integration Reference Point; CORBA solution set version 1:1(3GPP TS 32.303 version 4.3.2 Release 4)
32.303	TS 132 303 RTS/TSGS-0532303v440	4.4.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point; CORBA solution set(3GPP TS 32.303 version 4.4.0 Release 4)
32.303	TS 132 303 RTS/TSGS-0532303Uv5	5.0.0 2002-04-19	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Notification Integration Reference Point; CORBA solution set version 1:1(3GPP TS 32.303 version 5.0.0 Release 5)
32.303	TS 132 303 RTS/TSGS-0532303v512	5.1.2 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point; CORBA solution set version 1:1(3GPP TS 32.303 version 5.1.2 Release 5)
32.303	TS 132 303 RTS/TSGS-0532303v520	5.2.0 2003-04-08	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point; CORBA solution set(3GPP TS 32.303 version 5.2.0 Release 5)
32.304	TS 132 304 DTS/TSGS-0532304Uv4	4.0.1 2001-08-14	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.304 version 4.0.1 Release 4)
32.304	TS 132 304 RTS/TSGS-0532304Uv4R1	4.1.0 2001-10-23	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.304 version 4.1.0 Release 4)
32.304	TS 132 304 RTS/TSGS-0532304Uv4R2	4.2.0 2002-04-19	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.304 version 4.2.0 Release 4)
32.304	TS 132 304 RTS/TSGS-0532304v421	4.2.1 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.304 version 4.2.1 Release 4)
32.304	TS 132 304 RTS/TSGS-0532304Uv5	5.1.0 2002-04-19	Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.304 version 5.1.0 Release 5)
32.304	TS 132 304 RTS/TSGS-0532304v521		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Notification Integration Reference Point: CMIP Solution Set Version 1:1(3GPP TS 32.304 version 5.2.1 Release 5)
32.311	TS 132 311 RTS/TSGS-0532311v402	4.0.2 2003-01-17	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Generic Integration Reference Point (IRP) management; Requirements(3GPP TS 32.311 version 4.0.2 Release 4)

32.311	TS 132 311 RTS/TSGS-0532311v501	5.0.1 2003-01-17	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Generic Integration Reference Point (IRP) management; Requirements(3GPP TS 32.311 version 5.0.1 Release 5)
32.312	TS 132 312 RTS/TSGS-0532312v401		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Generic Integration Reference Point (IRP) management; Information service(3GPP TS 32.312 version 4.0.1 Release 4)
32.312	TS 132 312 RTS/TSGS-0532312v501	5.0.1 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Generic Integration Reference Point (IRP) management; Information service(3GPP TS 32.312 version 5.0.1 Release 5)
32.321	TS 132 321 RTS/TSGS-0532321v501	5.0.1 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Test management Integration Reference Point (IRP); Requirements(3GPP TS 32.321 version 5.0.1 Release 5)
32.322	TS 132 322 RTS/TSGS-0532322v501	5.0.1 2003-01-17	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Test management Integration Reference Point (IRP); Information service(3GPP TS 32.322 version 5.0.1 Release 5)
32.323	<u>TS 132 323</u> RTS/TSGS-0532323v501		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Test management Integration Reference Point (IRP); Corba solution set(3GPP TS 32.323 version 5.0.1 Release 5)
32.324	<u>TS 132 324</u> RTS/TSGS-0532324v501		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Test management Integration Reference Point (IRP); CMIP solution set(3GPP TS 32.324 version 5.0.1 Release 5)
32.401	TS 132 401 RTS/TSGS-0532401Uv4	4.0.0 2001-10-23	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Concept and requirements(3GPP TS 32.401 version 4.0.0 Release 4)
32.401	TS 132 401 RTS/TSGS-0532401Uv4R1	4.1.0 2002-01-25	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Concept and requirements(3GPP TS 32.401 version 4.1.0 Release 4)
32.401	TS 132 401 RTS/TSGS-0532401v420		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication System (UMTS); Telecommunication management; Performance Management (PM); Concept and requirements(3GPP TS 32.401 version 4.2.0 Release 4)
32.401	TS 132 401 RTS/TSGS-0532401v430		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication System (UMTS); Telecommunication management; Performance Management (PM); Concept and requirements(3GPP TS 32.401 version 4.3.0 Release 4)
32.401	TS 132 401 RTS/TSGS-0532401Uv5	5.0.0 2002-04-19	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Performance Management (PM); Concept and requirements(3GPP
32.401	TS 132 401	5.1.0	TS 32.401 version 5.0.0 Release 5) Digital cellular telecommunications

	KTS/TSGS-0532401V510	2002-10-11	system (Pnase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Concept and requirements(3GPP TS 32.401 version 5.1.0 Release 5)
32.401	TS 132 401 RTS/TSGS-0532401v520	5.2.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Performance Management (PM); Concept and requirements(3GPP TS 32.401 version 5.2.0 Release 5)
32.403	TS 132 403 DTS/TSGS-0532403Uv4	4.0.0 2001-08-06	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 4.0.0 Release 4)
32.403	TS 132 403 RTS/TSGS-0532403Uv4R1	4.1.0 2001-10-23	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 4.1.0 Release 4)
32.403	TS 132 403 RTS/TSGS-0532403v421	4.2.1 2002-07-01	Digital cellular telecommunications' system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 4.2.1 Release 4)
32.403	TS 132 403 RTS/TSGS-0532403v430	4.3.0 2003-04-08	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 4.3.0 Release 4)
32.403	<u>TS 132 403</u> RTS/TSGS-0532403v440	4.4.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 4.4.0 Release 4)
32.403	TS 132 403 RTS/TSGS-0532403v500	5.0.0 2002-06-27	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 5.0.0 Release 5)
32.403	TS 132 403 RTS/TSGS-0532403v510	5.1.0 2002-10-11	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 5.1.0 Release 5)
32.403	TS 132 403 RTS/TSGS-0532403v520	5.2.0 2003-04-08	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 5.2.0 Release 5)
32.403	TS 132 403 RTS/TSGS-0532403v530	5.3.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication

		management, Desfermence Management
		management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM(3GPP TS 32.403 version 5.3.0 Release 5)
32.600	TS 132 600 DTS/TSGS-0532600Uv4	4.0.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; 3G configuration management; Concept and main requirements(3GPP TS 32.600 version 4.0.0 Release 4)
32.600	TS 132 600 RTS/TSGS-0532600v501	5.0.1 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Concept and high-level requirements(3GPP TS 32.600 version 5.0.1 Release 5)
32.601	TS 132 601 DTS/TSGS-0532601Uv4	4.0.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Basic CM IRP: requirements(3GPP TS 32.601 version 4.0.0 Release 4)
32.601	TS 132 601 RTS/TSGS-0532601v501	5.0.1 Digital cellular telecommunications 2003-07-01 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Basic Configuration Management (CM) Integration Reference Point (IRP): requirements(3GPP TS 32.601 version 5.0.1 Release 5)
32.602	TS 132 602 DTS/TSGS-0532602Uv4	4.0.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Basic configuration management IRP information model(3GPP TS 32.602 version 4.0.0 Release 4)
32.602	TS 132 602 RTS/TSGS-0532602Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Basic configuration management IRP information model(3GPP TS 32.602 version 4.1.0 Release 4)
32.602	TS 132 602 RTS/TSGS-0532602v500	5.0.0 Digital cellular telecommunications 2002-10-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Basic Configuration Management Integration Reference Point (IRP) information model(3GPP TS 32.602 version 5.0.0 Release 5)
32.602	TS 132 602 RTS/TSGS-0532602v510	5.1.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Basic Configuration Management Integration Reference Point (IRP) information service(3GPP TS 32.602 version 5.1.0 Release 5)
32.603	TS 132 603 DTS/TSGS-0532603Uv4	4.0.0 Digital cellular telecommunications 2001-07-24 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Basic configuration management IRP: CORBA solution

		set(3GPP TS 32.603 version 4.0.0
00.00	TO 100 000	Release 4)
32.603	TS 132 603 RTS/TSGS-0532603Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Basic configuration management IRP: CORBA solution set(3GPP TS 32.603 version 4.1.0 Release 4)
32.603	TS 132 603 RTS/TSGS-0532603Uv4R2	4.2.0 Digital cellular telecommunications 2002-04-10 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Basic configuration management IRP: CORBA solution set(3GPP TS 32.603 version 4.2.0 Release 4)
32.603	TS 132 603 RTS/TSGS-0532603v431	4.3.1 Digital cellular telecommunications 2002-08-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management; Basic configuration management Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.603 version 4.3.1 Release 4)
32.603	TS 132 603 RTS/TSGS-0532603v500	5.0.0 Digital cellular telecommunications 2002-10-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM): Basic Configuration Management Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.603 version 5.0.0 Release 5)
32.603	TS 132 603 RTS/TSGS-0532603v510	5.1.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Basic Configuration Management Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.603 version 5.1.0 Release 5)
32.603	TS 132 603 RTS/TSGS-0532603v520	5.2.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Basic CM Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.603 version 5.2.0 Release 5)
32.604	TS 132 604 DTS/TSGS-0532604Uv4	4.0.0 Universal Mobile Telecommunications 2001-07-24 System (UMTS);Telecommunication Management; Configuration Management; Basic configuration management IRP CMIP solution set(3GPP TS 32.604 version 4.0.0 Release 4)
32.604	TS 132 604 RTS/TSGS-0532604Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);Telecommunication Management; Configuration Management; Basic configuration management IRP CMIP solution set(3GPP TS 32.604 version 4.1.0 Release 4)
32.604	TS 132 604 RTS/TSGS-0532604Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Telecommunication Management; Configuration Management; Basic configuration management IRP CMIP solution set(3GPP TS 32.604 version 4.2.0 Release 4)
32.604	TS 132 604 RTS/TSGS-0532604v500	5.0.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Telecommunication management; Configuration Management

			(CM); Basic Configuration Management Integration Reference Point (IRP) CMIP solution set(3GPP TS 32.604 version 5.0.0 Release 5)
32.611	TS 132 611 DTS/TSGS-0532611Uv4	4.0.0 2001-07-30	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management; 3G configuration management: Bulk CM IRP requirements(3GPP TS 32.611 version 4.0.0 Release 4)
32.611	TS 132 611 RTS/TSGS-0532611v500	5.0.0 2002-07-01	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management: 3G configuration management: Bulk CM Integration Reference Point (IRP) requirements(3GPP TS 32.611 version 5.0.0 Release 5)
32.611	TS 132 611 RTS/TSGS-0532611v510	5.1.0 2002-10-07	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Requirements(3GPP TS 32.611 version 5.1.0 Release 5)
32.612	TS 132 612 DTS/TSGS-0532612Uv4	4.0.0 2001-08-06	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management; 3G configuration management: Bulk CM IRP requirements(3GPP TS 32.612 version 4.0.0 Release 4)
32.612	TS 132 612 RTS/TSGS-0532612Uv4R1		Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: Information service(3GPP TS 32.612 version 4.1.0 Release 4)
32.612	TS 132 612 RTS/TSGS-0532612v420	4.2.0 2002-07-01	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management Integration Reference Point (IRP): Information service(3GPP TS 32.612 version 4.2.0 Release 4)
32.612	TS 132 612 RTS/TSGS-0532612v430	4.3.0 2002-10-14	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Information service(3GPP TS 32.612 version 4.3.0 Release 4)
32.612	TS 132 612 RTS/TSGS-0532612v440	4.4.0 2003-01-14	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Information service(3GPP TS 32.612 version 4.4.0 Release 4)
32.612	TS 132 612 RTS/TSGS-0532612v500	5.0.0 2002-10-14	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Information service(3GPP TS 32.612 version 5.0.0 Release 5)
32.612	TS 132 612 RTS/TSGS-0532612v511	5.1.1 2003-04-10	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP): Information service(3GPP TS 32.612 version 5.1.1 Release 5)
32.613	TS 132 613 DTS/TSGS-0532613Uv4	4.0.0 2001-08-06	Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management; 3G configuration management: Bulk CM IRP requirements(3GPP TS 32.613 version 4.0.0 Release 4)
32.613	TS 132 613 RTS/TSGS-0532613Uv4R1	4.1.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Telecommunication
	K13/1333-03320130V4K1	2002-01-25	Cystem (Civilo), relection numeration

		management; Configuration management; 3G configuration management: Bulk CM IRP requirements(3GPP TS 32.613 version 4.1.0 Release 4)
32.613	TS 132 613 RTS/TSGS-0532613v420	4.2.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS); Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.613 version 4.2.0 Release 4)
32.613	TS 132 613 RTS/TSGS-0532613v430	4.3.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS); Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.613 version 4.3.0 Release 4)
32.613	TS 132 613 RTS/TSGS-0532613v440	4.4.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS); Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.613 version 4.4.0 Release 4)
32.613	TS 132 613 RTS/TSGS-0532613v500	5.0.0 Universal Mobile Telecommunications 2002-10-14 System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.613 version 5.0.0 Release 5)
32.613	TS 132 613 RTS/TSGS-0532613v510	5.1.0 Universal Mobile Telecommunications 2003-04-08 System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.613 version 5.1.0 Release 5)
32.614	TS 132 614 DTS/TSGS-0532614Uv4	4.0.0 Universal Mobile Telecommunications 2001-07-30 System (UMTS); Telecommunication management; Configuration management; 3G configuration management: Bulk configuration(3GPP TS 32.614 version 4.0.0 Release 4)
32.614	TS 132 614 RTS/TSGS-0532614Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS); Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: CMIP solution set(3GPP TS 32.614 version 4.1.0 Release 4)
32.614	TS 132 614 RTS/TSGS-0532614v420	4.2.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS); Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management Integration Reference Point (IRP): CMIP solution set(3GPP TS 32.614 version 4.2.0 Release 4)
32.614	TS 132 614 RTS/TSGS-0532614v430	4.3.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Management Information Protocol (CMIP) solution set(3GPP TS 32.614 version 4.3.0 Release 4)
32.614	TS 132 614 RTS/TSGS-0532614v500	5.0.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Common Management Information Protocol (CMIP) solution

CMJ; Bulk CM Integration Reference				
32.615   TS   132.615   TS   132.6				
32.615   TS   132.615   RTS/TSGS-0532615Uv4R1   2002-01-25 System (UMTS); Telecommunication management; Configuration Ma	3.			Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: XML file format definition(3GPP TS 32.615 version 4.0.0
32.615   TS   132.615   RTS/TSGS-0532615Uv4R2	3.			Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: XML file format definition(3GPP TS 32.615 version 4.1.0
RTS/TSGS-0532615v430   System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP): eXtensible Markup Language (XML) file format definition(3GPP TS 32.615 version 4.3.0 Release 4)	3.			Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: XML file format definition(3GPP TS 32.615 version 4.2.0
RTS/TSGS-0532615v501  2002-10-18 System (UMTS); Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); eXtensible Markup Language (XML) file format definition(3GPP TS 32.615 version 5.0.1 Release 5)  32.615 TS 132 615 RTS/TSGS-0532615v510  RTS/TSGS-0532615v510  System (UMTS); Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); eXtensible Markup Language (XML) file format definition(3GPP TS 32.615 version 5.1.0 Release 5)  32.621 TS 132 621 DTS/TSGS-0532621Uv4  2001-07-30 system (Plase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Con	3.		4.3.0	System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP): eXtensible Markup Language (XML) file format definition(3GPP TS
RTS/TSGS-0532615v510  System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP): eXtensible Markup Language (XML) file format definition(3GPP TS 32.615 version 5.1.0 Release 5)  32.621  TS 132 621  DTS/TSGS-0532621Uv4  2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Generic network resources IRP: requirements(3GPP TS 32.621 version 4.0.0 Release 4)  32.621  TS 132 621  RTS/TSGS-0532621v500  TS 132 622  DTS/TSGS-0532622Uv4  System (UMTS);Telecommunications System (UMTS);Telecommunications System (UMTS);Telecommunication Management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): requirements(3GPP TS 32.621 version 5.0.0 Release 5)  32.622  TS 132 622  DTS/TSGS-0532622Uv4  DTS/TSGS-0532622Uv4  DTS/TSGS-0532622Uv4  DTS/TSGS-0532622Uv4  DTS/TSGS-0532622Uv4  DTS/TSGS-0532622Uv4  System (UMTS);Telecommunication Management (CM); Generic network resources Integration Reference Point (IRP): requirements(3GPP TS 32.621 version 5.0.0 Release 5)  4.0.0  Digital cellular telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications System	3.			System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); eXtensible Markup Language (XML) file format definition(3GPP TS
DTS/TSGS-0532621Uv4  2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Generic network resources IRP: requirements(3GPP TS 32.621 version 4.0.0 Release 4)  32.621  TS 132 621  RTS/TSGS-0532621v500  5.0.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+); Universal Mobile Telecommunication Management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): requirements(3GPP TS 32.621 version 5.0.0 Release 5)  32.622  TS 132 622  DTS/TSGS-0532622Uv4  2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System	3.		5.1.0	System (UMTS);Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP): eXtensible Markup Language (XML) file format definition(3GPP TS
RTS/TSGS-0532621v500  2002-10-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication Management (CM); Generic network resources Integration Reference Point (IRP): requirements(3GPP TS 32.621 version 5.0.0 Release 5)  32.622  TS 132 622 DTS/TSGS-0532622Uv4  A.0.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System	3.			system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Generic network resources IRP: requirements(3GPP TS 32.621
DTS/TSGS-0532622Uv4 2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System	3.			system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): requirements(3GPP TS 32.621 version
Management; Configuration Management; Generic network resources IRP: NRM(3GPP TS 32.622 version 4.0.0 Release 4)		DTS/TSGS-0532622Uv4	2001-07-30	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Generic network resources IRP: NRM(3GPP TS 32.622 version 4.0.0 Release 4)
	3:			system (Phase 2+) (GSM); Universal Mobile Telecommunications System
32.622 TS 132 622 4.2.0 Digital cellular telecommunications				Management; Configuration Management; Generic network resources IRP: NRM(3GPP TS 32.622 version 4.1.0

RTS/TSGS-0532622Uv4R2
RTS/TSGS-0532622v430  2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management; Generic network resources Integration Reference Point (IRP); NRM(3GPP TS 32.622 version 4.3.0 Release 4)  32.622 TS 132 622
RTS/TSGS-0532622v440  RTS/TSGS-0532622v440  System (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.622 version 4.4.0 Release 4)  32.622  TS 132 622  RTS/TSGS-0532622v500  Solution of the provided
32.622 TS 132 622 RTS/TSGS-0532622v500  5.0.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+); Universal Mobile Telecommunication System (UMTS);Telecommunication Management (CM); Generic network resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.622 version 5.0.0 Release 5)  Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication system (UMTS);Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.622 version 5.1.0 Release 5)  32.623 TS 132 623  4.0.0 Digital cellular telecommunications
32.622 TS 132 622 RTS/TSGS-0532622v510  5.1.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication Management (CM); Generic network resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.622 version 5.1.0 Release 5)  32.623 TS 132 623  4.0.0 Digital cellular telecommunications
32.623 TS 132 623 4.0.0 Digital cellular telecommunications
DTS/TSGS-0532623Uv4  2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Generic network resources IRP: CORBA solution set(3GPP TS 32.623 version 4.0.0 Release 4)
32.623  RTS/TSGS-0532623Uv4R1  4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+) (GSM); Universal Mobile Telecommunication System (UMTS); Telecommunication Management; Configuration Management; Generic network resources IRP: CORBA solution set(3GPP TS 32.623 version 4.1.0 Release 4)
32.623  RTS/TSGS-0532623Uv4R2  4.2.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Generic network resources IRP: CORBA solution set(3GPP TS 32.623 version 4.2.0 Release 4)
32.623  RTS/TSGS-0532623v430  4.3.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.623 version 4.3.0 Release 4)
32.623 TS 132 623 RTS/TSGS-0532623v500 Solution Telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management

				(CM); Generic network resources Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.623 version 5.0.0 Release 5)
32	.623	TS 132 623 RTS/TSGS-0532623v510	5.1.0 2003-04-08	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.623 version 5.1.0 Release 5)
32	.624	TS 132 624 DTS/TSGS-0532624Uv4	4.0.0 2001-07-30	Digital cellular telecommunications System (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Generic network resources: IRP CMIP solution set(3GPP TS 32.624 version 4.0.0 Release 4)
32	.624	TS 132 624 RTS/TSGS-0532624Uv4R1	4.1.0 2001-10-23	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Generic network resources: IRP CMIP solution set(3GPP TS 32.624 version 4.1.0 Release 4)
32	.624	TS 132 624 RTS/TSGS-0532624Uv4R2	4.2.0 2002-01-25	Digital cellular telecommunications 5 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Generic network resources: IRP CMIP solution set(3GPP TS 32.624 version 4.2.0 Release 4)
32	.624	TS 132 624 RTS/TSGS-0532624Uv4R3	4.3.0 2002-04-10	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Generic network resources: IRP CMIP solution set(3GPP TS 32.624 version 4.3.0 Release 4)
32	.624	TS 132 624 RTS/TSGS-0532624v440	4.4.0 2002-08-05	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management; Generic network resources: Integration Reference Point (IRP) CMIP solution set(3GPP TS 32.624 version 4.4.0 Release 4)
32	.624	TS 132 624 RTS/TSGS-0532624v500	5.0.0 2002-10-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Generic network resources: Integration Reference Point (IRP) CMIP solution set(3GPP TS 32.624 version 5.0.0 Release 5)
32	.625	TS 132 625 DTS/TSGS-0532625v500	5.0.0 2002-10-04	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): Bulk CM eXtensible Markup Language (XML) file format definition(3GPP TS 32.625 version 5.0.0 Release 5)
32	.625	TS 132 625 RTS/TSGS-0532625v510	5.1.0	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); Generic network resources Integration Reference Point (IRP): Bulk CM eXtensible Markup Language (XML)

32.631	TS 132 631	file format definition(3GPP TS 32.625 version 5.1.0 Release 5) 4.0.0 Universal Mobile Telecommunications
	DTS/TSGS-0532631Uv4	2001-07-30 System (UMTS);Telecommunication Management; Configuration Management; Generic network resources IRP: requirements(3GPP TS 32.631
		version 4.0.0 Release 4)
32.631	TS 132 631 RTS/TSGS-0532631v500	5.0.0 Universal Mobile Telecommunications 2002-07-11 System (UMTS); Telecommunication management; Configuration Management; Core network resources Integration Reference Point (IRP):
32.632	TS 132 632	requirements(3GPP TS 32.631 version 5.0.0 Release 5) 4.0.0 Digital cellular telecommunications
32.032	DTS/TSGS-0532632Uv4	4.0.0 Digital cellular letecommunications 2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Core Network Resources IRP: NRM(3GPP TS 32.632 version 4.0.0 Release 4)
32.632	TS 132 632 RTS/TSGS-0532632Uv4R1	4.1.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Core Network Resources IRP: NRM(3GPP TS 32.632 version 4.1.0 Release 4)
32.632	TS 132 632 RTS/TSGS-0532632v420	4.2.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management; Core Network Resources Integration Reference Point (IRP): NRM(3GPP TS 32.632 version 4.2.0 Release 4)
32.632	TS 132 632 RTS/TSGS-0532632v430	4.3.0 Digital cellular telecommunications 2003-04-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.632 version 4.3.0 Release 4)
32.632	TS 132 632 RTS/TSGS-0532632v500	5.0.0 Digital cellular telecommunications 2002-10-11 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.632 version 5.0.0 Release 5)
32.632	TS 132 632 RTS/TSGS-0532632v510	5.1.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.632 version 5.1.0 Release 5)
32.632	TS 132 632 RTS/TSGS-0532632v520	5.2.0 Digital cellular telecommunications 2003-04-09 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.632 version 5.2.0 Release 5)
32.632	TS 132 632 RTS/TSGS-0532632v530	5.3.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management
		The state of the s

		(CM); Core Network Resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.632 version 5.3.0 Release 5)
32.633	TS 132 633 DTS/TSGS-0532633Uv4	4.0.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS);Telecommunication Management; Configuration Management; Core network resources IRP: CORBA solution set(3GPP TS 32.633 version 4.0.0 Release 4)
32.633	TS 132 633 RTS/TSGS-0532633v410	4.1.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management; Core network resources Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.633 version 4.1.0 Release 4)
32.633	TS 132 633 RTS/TSGS-0532633v500	5.0.0 Digital cellular telecommunications 2002-10-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core network resources Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.633 version 5.0.0 Release 5)
32.633	TS 132 633 RTS/TSGS-0532633v510	5.1.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core network resources Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.633 version 5.1.0 Release 5)
32.634	TS 132 634 DTS/TSGS-0532634Uv4	4.0.0 Digital cellular telecommunications 2001-07-30 system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Telecommunication Management; Configuration Management; Core network resources IRP: CMIP solution set(3GPP TS 32.634 version 4.0.0 Release 4)
32.634	TS 132 634 RTS/TSGS-0532634v411	4.1.1 Digital cellular telecommunications 2002-10-18 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core network resources Integration Reference Point (IRP): CMIP solution set(3GPP TS 32.634 version 4.1.1 Release 4)
32.634	TS 132 634 RTS/TSGS-0532634v500	5.0.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core network resources Integration Reference Point (IRP): CMIP solution set(3GPP TS 32.634 version 5.0.0 Release 5)
32.635	TS 132 635 DTS/TSGS-0532635v500	5.0.0 Digital cellular telecommunications 2002-10-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core network resources Integration Reference Point (IRP): Bulk CM eXtensible Markup Language (XML) file format definition(3GPP TS 32.635 version 5.0.0 Release 5)
32.635	TS 132 635 RTS/TSGS-0532635v510	5.1.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); Core network resources Integration

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		Reference Point (IRP): E eXtensible Markup Lang format definition(3GPP T 5.1.0 Release 5)	uage (XML) file
32.641	TS 132 641 DTS/TSGS-0532641Uv4	4.0.0 Universal Mobile Telecor 2001-07-31 System (UMTS);Telecon Management; Configura Management; UTRAN n. IRP: requirements(3GPF version 4.0.0 Release 4)	nmunication tion etwork resources PTS 32.641
32.641	TS 132 641 RTS/TSGS-0532641v500	5.0.0 Universal Mobile Telecon 2002-10-11 System (UMTS);Telecon management; Configura (CM); UTRAN network ru Integration Reference Po requirements(3GPP TS 5 5.0.0 Release 5)	mmunications nmunication tion Management esources bint (IRP):
32.642	TS 132 642 DTS/TSGS-0532642Uv4	4.0.0 Universal Mobile Telecor 2001-07-31 System (UMTS);Telecon Management; Configura Management; UTRAN n- IRP: NRM(3GPP TS 32. Release 4)	nmunication tion etwork resources
32.642	TS 132 642 RTS/TSGS-0532642v410	4.1.0 Universal Mobile Telecor 2002-08-05 System (UMTS);Telecon management; Configura Management; UTRAN n. Integration Reference Po NRM(3GPP TS 32.642 v Release 4)	nmunication tion etwork resources bint (IRP):
32.642	TS 132 642 RTS/TSGS-0532642v420	4.2.0 Universal Mobile Telecor 2002-10-14 System (UMTS);Telecon management; Configura (CM); UTRAN network ru Integration Reference Pc Network Resource Mode TS 32.642 version 4.2.0	nmunication tion Management esources bint (IRP): el (NRM)(3GPP
32.642	TS 132 642 RTS/TSGS-0532642v430	4.3.0 Universal Mobile Telecor System (UMTS);Telecon management; Configura (CM); UTRAN network ru Integration Reference Po Network Resource Mode TS 32.642 version 4.3.0	mmunications nmunication tion Management esources bint (IRP): el (NRM)(3GPP
32.642	TS 132 642 RTS/TSGS-0532642v500	5.0.0 Universal Mobile Telecor 2002-10-14 System (UMTS);Telecon management; Configura (CM); UTRAN network ru Integration Reference Pc Network Resource Mode TS 32.642 version 5.0.0	mmunications nmunication tion Management esources bint (IRP): el (NRM)(3GPP
32.642	TS 132 642 RTS/TSGS-0532642v511	5.1.1 Universal Mobile Telecor 2003-01-14 System (UMTS);Telecon management; Configura (CM); UTRAN network re Integration Reference Po Network Resource Mode TS 32.642 version 5.1.1	mmunications nmunication tion Management esources bint (IRP): el (NRM)(3GPP
32.642	TS 132 642 RTS/TSGS-0532642v520	5.2.0 Universal Mobile Telecor System (UMTS);Telecon management; Configura (CM); UTRAN network re Integration Reference Po Network Resource Mode TS 32.642 version 5.2.0	mmunications nmunication tion Management esources bint (IRP): el (NRM)(3GPP
32.643	TS 132 643 DTS/TSGS-0532643Uv4	4.0.0 Universal Mobile Telecor 2001-07-31 System (UMTS);Telecon Management; Configura Management; UTRAN n IRP: CORBA solution se 32.643 version 4.0.0 Rel	mmunications nmunication tion etwork resources t(3GPP TS
32.643	TS 132 643 RTS/TSGS-0532643Uv4R1	4.1.0 Universal Mobile Telecor 2002-01-25 System (UMTS);Telecon Management; Configura Management; UTRAN n. IRP: CORBA solution se 32.643 version 4.1.0 Rel	nmunication tion etwork resources t(3GPP TS
32.643	TS 132 643 RTS/TSGS-0532643v420	4.2.0 Universal Mobile Telecon System (UMTS);Telecon management; Configura (CM): LITRAN network re	mmunications nmunication tion Management

		(OIVI), OTRAN HELWOR IESOUL	LES
		Integration Reference Point (I	RP):
		Common Object Request Bro Architecture (CORBA) solution	
20.040	TO 400 040	TS 32.643 version 4.2.0 Relea	
32.643	TS 132 643 RTS/TSGS-0532643v500	5.0.0 Universal Mobile Telecommur 2002-10-14 System (UMTS);Telecommun management; Configuration N (CM); UTRAN network resour Integration Reference Point (I CORBA solution set(3GPP TS	ication fanagement ces RP):
32.643	TS 132 643 RTS/TSGS-0532643v510	version 5.0.0 Release 5) 5.1.0 Universal Mobile Telecommun System (UMTS); Telecommun management; Configuration M (CM); UTRAN network resour Integration Reference Point (I Common Object Request Bro Architecture (CORBA) solution TS 32.643 version 5.1.0 Release	ication fanagement ces RP): ker n set(3GPP
32.644	TS 132 644 DTS/TSGS-0532644Uv4	4.0.0 Universal Mobile Telecommur 2001-07-31 System (UMTS);Telecommun Management; Configuration Management; UTRAN networ IRP: CMIP solution set(3GPP version 4.0.0 Release 4)	nications ication k resources
32.644	TS 132 644 RTS/TSGS-0532644v411	4.1.1 Universal Mobile Telecommur 2002-10-18 System (UMTS);Telecommun management; Configuration N (CM); UTRAN network resour Integration Reference Point (I solution set(3GPP TS 32.644 4.1.1 Release 4)	ication fanagement ces RP): CMIP
32.644	TS 132 644 RTS/TSGS-0532644v420	4.2.0 Universal Mobile Telecommur System (UMTS);Telecommun management; Configuration M (CM); UTRAN network resour Integration Reference Point (I Common Management Inform Protocol (CMIP) solution set(3 32.644 version 4.2.0 Release	ication Management ces RP): lation BGPP TS
32.644	TS 132 644 RTS/TSGS-0532644v500	5.0.0 Universal Mobile Telecommur 2003-01-14 System (UMTS);Telecommun management; Configuration N (CM); UTRAN network resour Integration Reference Point (I solution set(3GPP TS 32.644 5.0.0 Release 5)	nications ication Management ces RP): CMIP
32.644	TS 132 644 RTS/TSGS-0532644v510	5.1.0 Universal Mobile Telecommur System (UMTS);Telecommun management; Configuration N (CM); UTRAN network resour Integration Reference Point (I Common Management Inform Protocol (CMIP) solution set(3 32.644 version 5.1.0 Release	ication Management ces RP): lation BGPP TS
32.645	TS 132 645 DTS/TSGS-0532645v500	5.0.0 Universal Mobile Telecommur 2002-10-10 System (UMTS);Telecommun management; Configuration M (CM); UTRAN network resour Integration Reference Point (I CM eXtensible Markup Langu file format definition(3GPP TS version 5.0.0 Release 5)	nications ication Management ces RP): Bulk age (XML)
32.645	TS 132 645 RTS/TSGS-0532645v510	5.1.0 Universal Mobile Telecommur System (UMTS);Telecommun management; Configuration N (CM); UTRAN network resour Integration Reference Point (I CM eXtensible Markup Langu file format definition(3GPP TS version 5.1.0 Release 5)	ication fanagement ces RP): Bulk age (XML)
32.651	TS 132 651 DTS/TSGS-0532651Uv4	4.0.0 Digital cellular telecommunica 2001-07-31 system (Phase 2+); Telecomm Management; Configuration Management; GERAN networ IRP: requirements(3GPP TS 3 version 4.0.0 Release 4)	unication k resources 32.651
32.651	TS 132 651 RTS/TSGS-0532651v500	5.0.0 Digital cellular telecommunica 2002-10-14 system (Phase 2+); Telecomm management; Configuration N	unication lanagement

1.18g/pation Reference Point (IRP):			W. M. C. L. W. A. D. DOWNORK FOROUTCOR
DTS/TSGS-0532652Uv4			requirements(3GPP TS 32.651 version
RTS/TSGS-0532652Uv4R1	32.652		system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: NRM(3GPP TS 32.652 version 4.0.0
RTS/TSGS-0532652Uv4R2	32.652		system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: NRM(3GPP TS 32.652 version 4.1.0
RTS/TSGS-0532652v430	32.652		system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: NRM(3GPP TS 32.652 version 4.2.0
RTS/TSGS-0532652v440	32.652		system (Phase 2+);Telecommunication management; Configuration Management; GERAN network resources Integration Reference Point (IRP): NRM(3GPP TS 32.652 version 4.3.0
32.652 RTS/TSGS-0532652v450  32.652 RTS/TSGS-0532652v450  32.652 RTS/TSGS-0532652v501  32.652 RTS/TSGS-0532652v501  32.653 RTS/TSGS-0532653v420  32.653 RTS/TSGS-0532653v420  32.653 RTS/TSGS-0532653v420  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v420  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v420  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v501  32.653 RTS/TSGS-0532653v501	32.652		system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP); Network Resource Model (NRM)(3GPP
32.652   RTS/TSGS-0532652v501   South Provided Heavilla Communication   2003-01-17   2003-01-1	32.652	4.5.0	Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP); Network Resource Model (NRM)(3GPP
32.652 RTS/TSGS-0532652v510  5.1.0 Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Network Resource Model (NRM)(3GPP TS 32.652 version 5.1.0 Release 5)  32.653 DTS/TSGS-0532653Uv4  32.653 RTS/TSGS-0532653Uv4  32.653 RTS/TSGS-0532653Uv4R1  32.653 RTS/TSGS-0532653Uv4R1  32.653 RTS/TSGS-0532653V420  5.1.0 Digital cellular telecommunication Management; GERAN network resources IRP: CORBA solution set(3GPP TS 32.653 version 4.0.0 Release 4)  4.1.0 Digital cellular telecommunications Management; GERAN network resources IRP: CORBA solution set(3GPP TS 32.653 version 4.1.0 Release 4)  4.2.0 Digital cellular telecommunication management; Configuration Management; GERAN network resources IRP: CORBA solution set(3GPP TS 32.653 version 4.1.0 Release 4)  4.2.0 Digital cellular telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 4.2.0 Release 4)  5.0.1 Digital cellular telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 4.2.0 Release 4)  5.0.1 Digital cellular telecommunication set(3GPP TS 32.653 version 4.2.0 Release 4)	32.652		Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP); Network Resource Model (NRM)(3GPP
32.653 TS 132 653 DTS/TSGS-0532653Uv4  4.0.0 Digital cellular telecommunications 2001-07-31 system (Phase 2+); Telecommunication Management; Configuration Management; GERAN network resources IRP: CORBA solution set(3GPP TS 32.653 version 4.0.0 Release 4)  4.1.0 Digital cellular telecommunications Management; Configuration Management; Configuration Management; Configuration Management; Configuration Management; CoRBA solution set(3GPP TS 32.653 version 4.1.0 Release 4)  4.2.0 Digital cellular telecommunications system (Phase 2+); Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 4.2.0 Release 4)  32.653 TS 132 653 TS 132 653 RTS/TSGS-0532653v501  5.0.1 Digital cellular telecommunications management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP); Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 4.2.0 Release 4)  5.0.1 Digital cellular telecommunication management; Configuration Management	32.652	5.1.0	Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP); Network Resource Model (NRM)(3GPP
RTS/TSGS-0532653Uv4R1  2002-01-25 system (Phase 2+); Telecommunication Management; Configuration Management; GERAN network resources IRP: CORBA solution set(3GPP TS 32.653 version 4.1.0 Release 4)  32.653  RTS/TSGS-0532653v420  Digital cellular telecommunications system (Phase 2+); Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 4.2.0 Release 4)  32.653  TS 132 653  RTS/TSGS-0532653v501  Digital cellular telecommunication management; Configuration Management	32.653		Digital cellular telecommunications' system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: CORBA solution set(3GPP TS
32.653 TS 132 653 RTS/TSGS-0532653v420  4.2.0 Digital cellular telecommunications system (Phase 2+); Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 4.2.0 Release 4)  32.653 TS 132 653 RTS/TSGS-0532653v501  5.0.1 Digital cellular telecommunication Piguration Management (Phase 2+); Telecommunication management; Configuration Management	32.653		Digital cellular telecommunications system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: CORBA solution set(3GPP TS
32.653 TS 132 653 STS/TSGS-0532653v501 TS 0.1 Digital cellular telecommunications 2003-01-17 system (Phase 2+); Telecommunication management; Configuration Management	32.653	4.2.0	Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP)
	32.653		Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management

		Integration Reference Point (IRP): CORBA solution set(3GPP TS 32.653 version 5.0.1 Release 5)
32.653	TS 132 653 RTS/TSGS-0532653v510	5.1.0 Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set(3GPP TS 32.653 version 5.1.0 Release 5)
32.654	TS 132 654 DTS/TSGS-0532654Uv4	4.0.0 Digital cellular telecommunications 2001-07-31 system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: CMIP solution set(3GPP TS 32.654 version 4.0.0 Release 4)
32.654	TS 132 654 RTS/TSGS-0532654Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Telecommunication Management; Configuration Management; GERAN network resources IRP: CMIP solution set(3GPP TS 32.654 version 4.1.0 Release 4)
32.654	TS 132 654 RTS/TSGS-0532654v420	4.2.0 Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Management Information Protocol (CMIP) solution set(3GPP TS 32.654 version 4.2.0 Release 4)
32.654	TS 132 654 RTS/TSGS-0532654v500	5.0.0 Digital cellular telecommunications 2003-01-14 system (Phase 2+); Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): CMIP solution set(3GPP TS 32.654 version 5.0.0 Release 5)
32.654	TS 132 654 RTS/TSGS-0532654v510	5.1.0 Digital cellular telecommunications system (Phase 2+);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Common Management Information Protocol (CMIP) solution set(3GPP TS 32.654 version 5.1.0 Release 5)
32.655	TS 132 655 DTS/TSGS-0532655v500	5.0.0 Digital cellular telecommunications 2002-10-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Bulk CM eXtensible Markup Language (XML) file format definition(3GPP TS 32.655) version 5.0.0 Release 5)
32.655	TS 132 655 RTS/TSGS-0532655v510	5.1.0 Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); Telecommunication management; Configuration Management (CM); GERAN network resources Integration Reference Point (IRP): Bulk CM extensible Markup Language (XML) file format definition(3GPP TS 32.655 version 5.1.0 Release 5)
32.661	TS 132 661 DTS/TSGS-0532661v500	5.0.0 Universal Mobile Telecommunications 2002-10-17 System (UMTS);Telecommunication management; Configuration Management (CM); Kernel CM requirements(3GPP TS 32.661 version 5.0.0 Release 5)
32.661	TS 132 661 RTS/TSGS-0532661v510	5.1.0 Universal Mobile Telecommunications 2003-01-13 System (UMTS);Telecommunication management; Configuration Management (CM); Kernel CM requirements(3GPP TS 32.661 version 5.1.0 Release 5)
32.662	TS 132 662 DTS/TSGS-0532662v500	5.0.0 Universal Mobile Telecommunications 2002-10-16 System (UMTS);Telecommunication management; Configuration Management (CM); Kernel CM information service(3GPP TS 32.662 version 5.0.0

32.663	<u>TS 132 663</u> DTS/TSGS-0532663v500	Release 5) 5.0.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Telecommunication management; Configuration Management (CM); Kernel CM CORBA solution
32.663	<u>TS 132 663</u> RTS/TSGS-0532663v510	set(3GPP TS 32.663 version 5.0.0 Release 5) 5.1.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);Telecommunication management; Configuration Management (CM); Kernel CM CORBA solution
32.664	<u>TS 132 664</u> DTS/TSGS-0532664v500	set(3GPP TS 32.663 version 5.1.0 Release 5) 5.0.0 Universal Mobile Telecommunications 2003-01-14 System (UMTS);Telecommunication management; Configuration Management
32.671	TS 132 671 DTS/TSGS-0532671v500	(CM); Kernel CM CMIP solution set(3GPP TS 32.664 version 5.0.0 Release 5) 5.0.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Telecommunication
20.670	TS 132 672	management; Configuration Management (CM); State Management Integration Reference Point (IRP): Requirements(3GPP TS 32.671 version 5.0.0 Release 5)
32.672	TS 132 672 DTS/TSGS-0532672v500	5.0.0 Universal Mobile Telecommunications 2002-10-10 System (UMTS);Telecommunication management; Configuration Management (CM); State Management Integration Reference Point (IRP): Information service(3GPP TS 32.672 version 5.0.0 Release 5)
32.673	TS 132 673 DTS/TSGS-0532673v500	5.0.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);Telecommunication management; Configuration Management (CM); State Management Integration Reference Point (IRP): CORBA Solution set(3GPP TS 32.673 version 5.0.0 Release 5)
32.673	TS 132 673 RTS/TSGS-0532673v510	5.1.0 Universal Mobile Telecommunications 2003-04-09 System (UMTS);Telecommunication management; Configuration Management (CM); State Management Integration Reference Point (IRP): CORBA Solution set(3GPP TS 32.673 version 5.1.0 Release 5)
32.674	TS 132 674 DTS/TSGS-0532674v500	5.0.0 Universal Mobile Telecommunications 2002-10-04 System (UMTS);Telecommunication management; Configuration Management (CM); State Management Integration Reference Point (IRP): CMIP Solution set(3GPP TS 32.674 version 5.0.0 Release 5)
32.691	TS 132 691 DTS/TSGS-0532691v500	5.0.0 Digital cellular telecommunications 2002-10-10 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Requirements for Network Resources for Inventory Management(3GPP TS 32.691 version 5.0.0 Release 5)
32.692	TS 132 692 DTS/TSGS-0532692v500	5.0.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);Network Resource Model for Inventory Management(3GPP TS 32.692 version 5.0.0 Release 5)
33.102	TS 133 102 RTS/TSGS-0333102UR7	3.10.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 3.10.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR8	3.11.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 3.11.0 Release 1999) 3.12.0 Universal Mobile Telecommunications
33.102 33.102	TS 133 102 RTS/TSGS-0333102v3c0 TS 133 102	2002-06-24 System (UMTS);3G security; Security architecture(3GPP TS 33.102 version 3.12.0 Release 1999)  3.13.0 Universal Mobile Telecommunications
33.102	RTS/TSGS-0333102v3d0	2003-01-03 System (UMTS):3G security: Security

			architecture(3GPP TS 33.102 version 3.13.0 Release 1999)
33.102	TS 133 102 DTS/TSGS-0333102U	2000-02-01	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3G TS 33.102 version 3.3.1 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR1	2000-05-17	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3G TS 33.102 version 3.4.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR2	2000-08-22	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3G TS 33.102 version 3.5.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR3	2000-11-07	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 3.6.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR4		Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 3.7.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR5	2001-05-16	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 3.8.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102UR6	2001-07-31	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 3.9.0 Release 1999)
33.102	TS 133 102 RTS/TSGS-0333102Uv4	2001-04-27	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 4.0.0 Release 4)
33.102	TS 133 102 RTS/TSGS-0333102Uv4R1	2001-07-31	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 4.1.0 Release 4)
33.102	TS 133 102 RTS/TSGS-0333102Uv4R2	2001-10-19	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 4.2.0 Release 4)
33.102	TS 133 102 RTS/TSGS-0333102Uv4R3	4.3.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);3G Security; Security Architecture(3GPP TS 33.102 version 4.3.0 Release 4)
33.102	TS 133 102 RTS/TSGS-0333102v440	4.4.0 2002-06-24	Universal Mobile Telecommunications System (UMTS);3G security; Security architecture(3GPP TS 33.102 version 4.4.0 Release 4)
33.102	TS 133 102 RTS/TSGS-0333102v450	4.5.0 2003-01-03	Universal Mobile Telecommunications System (UMTS);3G security; Security architecture(3GPP TS 33.102 version 4.5.0 Release 4)
33.102	TS 133 102 RTS/TSGS-0333102v500	2002-06-24	Universal Mobile Telecommunications System (UMTS);3G security; Security architecture(3GPP TS 33.102 version 5.0.0 Release 5)
33.102	TS 133 102 RTS/TSGS-0333102v510	5.1.0 2003-01-03	Universal Mobile Telecommunications System (UMTS);3G security; Security architecture(3GPP TS 33.102 version 5.1.0 Release 5)
33.102	TS 133 102 RTS/TSGS-0333102v520		Universal Mobile Telecommunications System (UMTS);3G security; Security architecture(3GPP TS 33.102 version 5.2.0 Release 5)
33.103	<u>TS 133 103</u> DTS/TSGS-0333103U	3.1.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);3G Security; Integration Guidelines(3G TS 33.103 version 3.1.0 Release 1999)
33.103	<u>TS 133 103</u> RTS/TSGS-0333103UR1	3.2.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);3G Security; Integration Guidelines(3G TS 33.103 version 3.2.0 Release 1999)
33.103	<u>TS 133 103</u> RTS/TSGS-0333103UR2		Universal Mobile Telecommunications System (UMTS);3G Security; Integration Guidelines(3G TS 33.103 version 3.3.0 Release 1999)
33.103	<u>TS 133 103</u> RTS/TSGS-0333103UR3	3.4.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);3G Security; Integration

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		Guidelines(3GPP TS 33.103 version 3.4.0 Release 1999)
33.103	TS 133 103 RTS/TSGS-0333103UR4	3.5.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS);3G Security; Integration Guidelines(3GPP TS 33.103 version 3.5.0 Release 1999)
33.103	TS 133 103 RTS/TSGS-0333103UR5	3.6.0 Universal Mobile Telecommunications 2001-07-31 System (UMTS);3G Security; Integration Guidelines(3GPP TS 33.103 version 3.6.0 Release 1999)
33.103	TS 133 103 RTS/TSGS-0333103UR6	3.7.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);3G Security; Integration Guidelines(3GPP TS 33.103 version 3.7.0 Release 1999)
33.103	TS 133 103 RTS/TSGS-0333103Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Security; Integration Guidelines(3GPP TS 33.103 version 4.0.0 Release 4)
33.103	TS 133 103 RTS/TSGS-0333103Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-07-31 System (UMTS);3G Security; Integration Guidelines(3GPP TS 33.103 version 4.1.0 Release 4)
33.103	TS 133 103 RTS/TSGS-0333103Uv4R2	4.2.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);3G Security; Integration Guidelines(3GPP TS 33.103 version 4.2.0 Release 4)
33.105	TS 133 105 DTS/TSGS-0333105U	3.2.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3G TS 33.105 version 3.2.0 Release 1999)
33.105	TS 133 105 RTS/TSGS-0333105UR1	3.3.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3G TS 33.105 version 3.3.0 Release 1999)
33.105	TS 133 105 RTS/TSGS-0333105UR2	3.4.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3G TS 33.105 version 3.4.0 Release 1999)
33.105	TS 133 105 RTS/TSGS-0333105UR3	3.5.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3GPP TS 33.105 version 3.5.0 Release 1999)
33.105	TS 133 105 RTS/TSGS-0333105UR4	3.6.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3GPP TS 33.105 version 3.6.0 Release 1999)
33.105	TS 133 105 RTS/TSGS-0333105UR5	3.7.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3GPP TS 33.105 version
33.105	TS 133 105 RTS/TSGS-0333105UR6	3.7.0 Release 1999) 3.8.0 Universal Mobile Telecommunications 2001-07-31 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3GPP TS 33.105 version
33.105	TS 133 105 RTS/TSGS-0333105Uv4	3.8.0 Release 1999) 4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3GPP TS 33.105 version 4.0.0 Release 4)
33.105	TS 133 105 RTS/TSGS-0333105Uv4R1	4.1.0 Vicies 4)  4.1.0 Universal Mobile Telecommunications 2001-07-31 System (UMTS);3G Security; Cryptographic Algorithm Requirements(3GPP TS 33.105 version 4.1.0 Release 4)
33.106	TS 133 106 DTS/TSGS-0333106U	3.1.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);3G Security; Lawful Interception Requirements(3G TS 33.106 version 3.1.0 Release 1999)
33.106	TS 133 106 RTS/TSGS-0333106Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Security; Lawful Interception Requirements(3GPP TS 33.106 version 4.0.0 Release 4)
33.106	TS 133 106	5.0.0 Universal Mobile Telecommunications

	RTS/TSGS-0333106v500	2002-10-15 System (UMTS);Lawful interception requirements(3GPP TS 33.106 version
00.400	TO 400 400	5.0.0 Release 5)
33.106	TS 133 106 RTS/TSGS-0333106v510	5.1.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Lawful interception requirements(3GPP TS 33.106 version 5.1.0 Release 5)
33.107	TS 133 107 DTS/TSGS-0333107U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3G TS 33.107 version 3.0.0
22 107	TC 122 107	Release 1999)
33.107	TS 133 107 RTS/TSGS-0333107UR1	3.1.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 3.1.0 Release 1999)
33.107	TS 133 107 RTS/TSGS-0333107UR2	3.2.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 3.2.0
33.107	TS 133 107	Release 1999) 3.3.0 Universal Mobile Telecommunications
	RTS/TSGS-0333107UR3	2001-10-23 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 3.3.0 Release 1999)
33.107	TS 133 107 RTS/TSGS-0333107UR4	3.4.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 3.4.0
		Release 1999)
33.107	TS 133 107 RTS/TSGS-0333107UR5	3.5.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 3.5.0 Release 1999)
33.107	TS 133 107 RTS/TSGS-0333107Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 4.0.0 Release 4)
33.107	TS 133 107 RTS/TSGS-0333107Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-23 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 4.1.0 Release 4)
33.107	TS 133 107 RTS/TSGS-0333107Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);3G Security; Lawful
		Interception Architecture and Functions(3GPP TS 33.107 version 4.2.0 Release 4)
33.107	TS 133 107 RTS/TSGS-0333107Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 4.3.0
33.107	TS 133 107	Release 4) 5.2.1 Universal Mobile Telecommunications
55.107	RTS/TSGS-0333107Uv5	2002-04-17 System (UMTS);3G Security; Lawful Interception Architecture and Functions(3GPP TS 33.107 version 5.2.1 Release 5)
33.107	TS 133 107 RTS/TSGS-0333107v530	5.3.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);3G security; Lawful interception architecture and functions(3GPP TS 33.107 version 5.3.0
33.107	TS 133 107	Release 5) 5.4.0 Universal Mobile Telecommunications
55.107	RTS/TSGS-0333107v540	2002-10-07 System (UMTS);3G security; Lawful interception architecture and functions(3GPP TS 33.107 version 5.4.0 Release 5)
33.107	TS 133 107 RTS/TSGS-0333107v550	5.5.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);3G security; Lawful interception architecture and functions(3GPP TS 33.107 version 5.5.0 Release 5)
33.108	TS 133 108 DTS/TSGS-0333108v500	5.0.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);3G security; Handover interface for Lawful Interception (LI) (3GPP TS 33.108 version 5.0.0 Release

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33.108	TS 133 108	5) 5.1.0 Universal Mobile Telecommunications
	RTS/TSGS-0333108v510	2002-10-11 System (UMTS);3G security; Handover interface for Lawful Interception (LI) (3GPP TS 33.108 version 5.1.0 Release 5)
33.108	TS 133 108 RTS/TSGS-0333108v520	5.2.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);3G security; Handover interface for Lawful Interception (LI) (3GPP TS 33.108 version 5.2.0 Release
33.108	TS 133 108 RTS/TSGS-0333108v530	5) 5.3.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);3G security; Handover
33.108	TS 133 108	interface for Lawful Interception (LI) (3GPP TS 33.108 version 5.3.0 Release 5) 5.4.0 Universal Mobile Telecommunications
	RTS/TSGS-0333108v540	2003-06-20 System (UMTS);3G security; Handover interface for Lawful Interception (LI) (3GPP TS 33.108 version 5.4.0 Release 5)
33.120	TS 133 120 DTS/TSGS-0333120U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);3G Security; Security Principles and Objectives(3G TS 33.120 version 3.0.0 Release 1999)
33.120	TS 133 120 RTS/TSGS-0333120Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);3G Security; Security Principles and Objectives(3GPP TS 33.120 version 4.0.0 Release 4)
33.200	TS 133 200 DTS/TSGS-0333200Uv4	4.0.0 Universal Mobile Telecommunications 2001-07-31 System (UMTS);Network Domain Security - MAP(3GPP TS 33.200 version 4.0.0 Release 4)
33.200	TS 133 200 RTS/TSGS-0333200Uv4R1	4.1.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);Network Domain Security - MAP(3GPP TS 33.200 version 4.1.0 Release 4)
33.200	TS 133 200 RTS/TSGS-0333200Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS);Network Domain Security - MAP(3GPP TS 33.200 version 4.2.0 Release 4)
33.200	TS 133 200 RTS/TSGS-0333200Uv4R3	4.3.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Network Domain Security - MAP(3GPP TS 33.200 version 4.3.0 Release 4)
33.200	TS 133 200 RTS/TSGS-0333200Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-10 System (UMTS);Network Domain Security - MAP(3GPP TS 33.200 version 5.0.0 Release 5)
33.200	TS 133 200 RTS/TSGS-0333200v510	5.1.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);3G Security; Network Domain Security (NDS); Mobile Application Part (MAP) application layer security(3GPP TS 33.200 version 5.1.0 Release 5)
33.203	TS 133 203 DTS/TSGS-0333203Uv5	5.1.0 Universal Mobile Telecommunications 2002-04-23 System (UMTS);3G security; Access security for IP-based services(3GPP TS 33.203 version 5.1.0 Release 5)
33.203	TS 133 203 RTS/TSGS-0333203v520	5.2.0 Digital cellular telecommunications 2002-06-24 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Access security for IP-based services(3GPP TS 33.203 version 5.2.0 Release 5)
33.203	TS 133 203 RTS/TSGS-0333203v530	5.3.0 Digital cellular telecommunications 2002-10-07 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Access security for IP-based services(3GPP TS 33.203 version 5.3.0 Release 5)
33.203	TS 133 203 RTS/TSGS-0333203v540	5.4.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Access security for IP-based services(3GPP TS 33.203 version 5.4.0 Release 5)
33.203	TS 133 203 RTS/TSGS-0333203v550	5.5.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G

			security; Access security for IP-based services(3GPP TS 33.203 version 5.5.0 Release 5)
33.203	TS 133 203 RTS/TSGS-0333203v560	5.6.0 2003-06-20	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Access security for IP-based services(3GPP TS 33.203 version 5.6.0 Release 5)
33.210	TS 133 210 DTS/TSGS-0333210Uv5	5.0.0 2002-04-10	Universal Mobile Telecommunications System (UMTS);3G security; Network Domain Security (NDS); IP network layer security(3GPP TS 33.210 version 5.0.0 Release 5)
33.210	TS 133 210 RTS/TSGS-0333210v510		Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Network Domain Security (NDS); IP network layer security(3GPP TS 33.210 version 5.1.0 Release 5)
33.210	TS 133 210 RTS/TSGS-0333210v520	5.2.0 2003-01-03	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Network Domain Security (NDS); IP network layer security(3GPP TS 33.210 version 5.2.0 Release 5)
33.210	TS 133 210 RTS/TSGS-0333210v530	5.3.0 2003-04-01	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Network Domain Security (NDS); IP network layer security(3GPP TS 33.210 version 5.3.0 Release 5)
33.210	TS 133 210 RTS/TSGS-0333210v540	5.4.0 2003-06-20	Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS);3G security; Network Domain Security (NDS); IP network layer security(3GPP TS 33.210 version 5.4.0 Release 5)
33.901	TR 133 901 DTR/TSGS-0333901U	3.0.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);3G Security - Criteria for cyptographic Algorithm design process(3G TR 33.901 version 3.0.0 Release 1999)
33.901	TR 133 901 RTR/TSGS-0333901Uv4	4.0.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);3G Security - Criteria for cyptographic Algorithm design process(3G TR 33.901 version 4.0.0 Release 4)
33.902	TR 133 902 DTR/TSGS-0333902U	3.1.0 2000-02-01	Universal Mobile Telecommunications System (UMTS);Formal Analysis of the 3G Authentication Protocol(3G TR 33.902 version 3.1.0 Release 1999)
33.902	TR 133 902 RTR/TSGS-0333902Uv4	4.0.0 2001-10-23	Universal Mobile Telecommunications System (UMTS);Formal Analysis of the 3G Authentication Protocol(3GPP TR 33.902 version 4.0.0 Release 4)
33.908	TR 133 908 DTR/TSGS-0333908U	3.0.0 2000-05-17	Universal Mobile Telecommunications System (UMTS);Security Algorithms Group of Experts (SAGE); General report on the design, specification and evaluation of 3GPP standard confidentiality and integrity algorithms(3G TR 33.908 version 3.0.0 Release 1999)
33.908	TR 133 908 RTR/TSGS-0333908Uv4	4.0.0 2001-10-19	Universal Mobile Telecommunications System (UMTS);Security Algorithms Group of Experts (SAGE); General report on the design, specification and evaluation of 3GPP standard confidentiality and integrity algorithms(3GPP TR 33.908 version 4.0.0 Release 4)
33.909	TR 133 909 RTR/TSGS-0333909Uv4	4.0.1 2001-08-03	Universal Mobile Telecommunications System (UMTS);3G Security; Report on the design and evaluation of the MILENAGE algorithm set; Deliverable 5: An example algorithm for the 3GPP authentication and key generation functions(3GPP TR 33.909 version 4.0.1 Release 4)
34.108	TS 134 108 RTS/TSGT-0134108UR1	3.0.1 2000-08-22	Universal Mobile Telecommunications System (UMTS);Common Test

			Environments for User Equipment (UE) Conformance Testing(3G TS 34.108 version 3.0.1 Release 1999)
34.108	TS 134 108	3.1.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR2	2000-11-07	System (UMTS);Common Test
			Environments for User Equipment (UE) Conformance Testing(3GPP TS 34.108
			version 3.1.0 Release 1999)
34.108	TS 134 108	3.10.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108v3a0	2003-01-03	System (UMTS);Common test
			environments for User Equipment (UE) conformance testing(3GPP TS 34.108
			version 3.10.0 Release 1999)
34.108	TS 134 108	3.11.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108v3b0	2003-04-07	System (UMTS);Common test
			environments for User Equipment (UE)
			conformance testing(3GPP TS 34.108 version 3.11.0 Release 1999)
34.108	TS 134 108	3.12.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108v3c0		System (UMTS);Common test
			environments for User Equipment (UE)
			conformance testing(3GPP TS 34.108 version 3.12.0 Release 1999)
34.108	TS 134 108	3.2.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR3	2001-02-13	System (UMTS);Common Test
			Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108 version 3.2.0 Release 1999)
34.108	TS 134 108	3.3.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR4	2001-04-27	System (UMTS);Common Test
			Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108 version 3.3.0 Release 1999)
34.108	TS 134 108	3.4.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR5	2001-07-23	System (UMTS);Common Test
			Environments for User Equipment (UE) Conformance Testing(3GPP TS 34.108
			version 3.4.0 Release 1999)
34.108	TS 134 108	3.5.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR6	2001-10-23	System (UMTS);Common Test
			Environments for User Equipment (UE) Conformance Testing(3GPP TS 34.108
			version 3.5.0 Release 1999)
34.108	TS 134 108	3.6.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR7	2002-01-25	System (UMTS);Common Test Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108
			version 3.6.0 Release 1999)
34.108	TS 134 108	3.7.1	Universal Mobile Telecommunications
	RTS/TSGT-0134108UR9	2002-04-10	System (UMTS);Common Test Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108
			version 3.7.1 Release 1999)
34.108	TS 134 108 PTS/TSGT-0134108v380	3.8.0	Universal Mobile Telecommunications
	RTS/TSGT-0134108v380	2002-06-24	System (UMTS);Common test environments for User Equipment (UE)
			conformance testing(3GPP TS 34.108
04.400	TO 404 400	0.00	version 3.8.0 Release 1999)
34.108	TS 134 108 RTS/TSGT-0134108v390	3.9.0 2002-09-24	Universal Mobile Telecommunications System (UMTS);Common test
	11.5/1001-01041000390	2002-03-24	environments for User Equipment (UE)
			conformance testing(3GPP TS 34.108
24 100	TC 124 109	400	version 3.9.0 Release 1999) Universal Mobile Telecommunications
34.108	TS 134 108 RTS/TSGT-0134108Uv4	4.0.0 2001-10-23	System (UMTS);Common Test
			Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108
34.108	TS 134 108	4.1.0	version 4.0.0 Release 1999) Universal Mobile Telecommunications
34.100	TS 134 108 RTS/TSGT-0134108Uv4R1		System (UMTS);Common Test
		3_ 3. 20	Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108
34 100	TS 134 108	4.2.1	version 4.1.0 Release 1999) Universal Mobile Telecommunications
34.108	TS 134 108 RTS/TSGT-0134108Uv4R3		System (UMTS);Common Test
			Environments for User Equipment (UE)
			Conformance Testing(3GPP TS 34.108
34.108	TS 134 108	4.3.0	version 4.2.1 Release 4) Universal Mobile Telecommunications
54.100	RTS/TSGT-0134108v430		System (UMTS);Common test
			anvironmente for Hear Equipment /HE)

		environments for User Equipment (UE) conformance testing(3GPP TS 34.108 version 4.3.0 Release 4)
34.108	TS 134 108 RTS/TSGT-0134108v440	4.4.0 Universal Mobile Telecommunications
	R15/15G1-0134108V440	2002-09-24 System (UMTS);Common test environments for User Equipment (UE)
		conformance testing(3GPP TS 34.108
34.108	TS 134 108	version 4.4.0 Release 4) 4.5.0 Universal Mobile Telecommunications
04.100	RTS/TSGT-0134108v450	2003-01-03 System (UMTS);Common test
		environments for User Equipment (UE)
		conformance testing(3GPP TS 34.108 version 4.5.0 Release 4)
34.108	TS 134 108	4.6.0 Universal Mobile Telecommunications
	RTS/TSGT-0134108v460	2003-04-07 System (UMTS);Common test environments for User Equipment (UE)
		conformance testing(3GPP TS 34.108
04.400	TO 404 400	version 4.6.0 Release 4)
34.108	TS 134 108 RTS/TSGT-0134108v470	4.7.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS);Common test
		environments for User Equipment (UE)
		conformance testing(3GPP TS 34.108 version 4.7.0 Release 4)
34.109	TS 134 109	3.0.0 Universal Mobile Telecommunications
	RTS/TSGT-0134109U	2000-08-22 System (UMTS);Terminal logical test
		interface; Special conformance testing functions(3G TS 34.109 version 3.0.0
		Release 1999)
34.109	TS 134 109 RTS/TSGT-0134109UR1	3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Terminal logical test
	113/1331-01341090111	interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.1.0
34.109	TS 134 109	Release 1999) 3.2.0 Universal Mobile Telecommunications
04.100	RTS/TSGT-0134109UR2	2001-02-13 System (UMTS);Terminal logical test
		interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.2.0 Release 1999)
34.109	TS 134 109	3.3.0 Universal Mobile Telecommunications
	RTS/TSGR-0234109UR3	2001-04-27 System (UMTS);Terminal logical test interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.3.0
24 400	TS 424 400	Release 1999) 3.4.0 Universal Mobile Telecommunications
34.109	TS 134 109 RTS/TSGR-0234109UR4	2001-07-23 System (UMTS);Terminal logical test
		interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.4.0 Release 1999)
34.109	TS 134 109	3.5.0 Universal Mobile Telecommunications
	RTS/TSGR-0234109UR5	2002-04-03 System (UMTS);Terminal logical test interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.5.0
04.400	TO 404 400	Release 1999)
34.109	TS 134 109 RTS/TSGR-0234109v360	3.6.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Terminal logical test
		interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.6.0 Release 1999)
34.109	TS 134 109	3.7.0 Universal Mobile Telecommunications
	RTS/TSGR-0234109v370	2002-10-07 System (UMTS);Terminal logical test interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.7.0
24.400	TO 424 400	Release 1999)
34.109	TS 134 109 RTS/TSGR-0234109v380	3.8.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Terminal logical test
		interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.8.0 Release 1999)
34.109	TS 134 109	3.9.0 Universal Mobile Telecommunications
	RTS/TSGR-0234109v390	2003-04-04 System (UMTS);Terminal logical test interface; Special conformance testing
		functions(3GPP TS 34.109 version 3.9.0
04.400	TO 404 400	Release 1999)
34.109	TS 134 109 RTS/TSGR-0234109Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Terminal logical test
		interface; Special conformance testing
		functions(3GPP TS 34.109 version 4.0.0 Release 4)
34.109	TS 134 109	4.1.0 Universal Mobile Telecommunications
	RTS/TSGR-0234109Uv4R1	2001-07-23 System (UMTS);Terminal logical test interface; Special conformance testing
		interface, opecial conformance testing

		functions/2CDD TO 24 400
		functions(3GPP TS 34.109 version 4.1.0 Release 4)
34.109	TS 134 109 RTS/TSGR-0234109Uv4R2	4.2.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 4.2.0 Release 4)
34.109	TS 134 109 RTS/TSGR-0234109v430	4.3.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS); Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 4.3.0 Release 4)
34.109	TS 134 109 RTS/TSGR-0234109v440	4.4.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS); Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 4.4.0 Release 4)
34.109	TS 134 109 RTS/TSGR-0234109v450	4.5.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS); Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 4.5.0 Release 4)
34.109	TS 134 109 RTS/TSGR-0234109Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS);Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 5.0.0 Release 5)
34.109	TS 134 109 RTS/TSGR-0234109v510	5.1.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS);Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 5.1.0 Release 5)
34.109	TS 134 109 RTS/TSGR-0234109v520	5.2.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 5.2.0 Release 5)
34.109	TS 134 109 RTS/TSGR-0234109v530	5.3.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);Terminal logical test interface; Special conformance testing functions(3GPP TS 34.109 version 5.3.0 Release 5)
34.121	TS 134 121 DTS/TSGT-0134121U	3.0.1 Universal Mobile Telecommunications 2000-05-17 System (UMTS); Technical Specification Group Terminals; Terminal Conformance Specification, Radio Transmission and Reception (FDD) (3G TS 34.121 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR1	3.1.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3G TS 34.121 version 3.1.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121v3a0	3.10.0 Universal Mobile Telecommunications 2002-09-24 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.10.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121v3b0	3.11.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS); Terminal Conformance Specification, Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.11.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121v3c0	3.12.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS); Terminal conformance specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.12.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121v3d0	3.13.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.13.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR2	3.2.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.2.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR3	3.3.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS); Terminal Conformance

		Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.3.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR4	3.4.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS); Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.4.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR5	3.5.0 Universal Mobile Telecommunications 2001-07-31 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.5.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR6	3.6.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS); Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.6.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR7	3.7.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS); Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.7.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121UR8	3.8.0 Universal Mobile Telecommunications 2002-04-03 System (UMTS); Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.8.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121v390	3.9.0 Universal Mobile Telecommunications 2002-06-24 System (UMTS); Terminal Conformance Specification, Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 3.9.0 Release 1999)
34.121	TS 134 121 RTS/TSGT-0134121v400	4.0.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 4.0.0 Release 4)
34.121	TS 134 121 RTS/TSGT-0134121v500	5.0.0 Universal Mobile Telecommunications 2003-06-20 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (FDD)(3GPP TS 34.121 version 5.0.0 Release 5)
34.122	TS 134 122 RTS/TSGT-0134122UR1	3.0.0 Universal Mobile Telecommunications 2000-08-22 System (UMTS); Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3G TS 34.122 version 3.0.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR2	3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS); Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.1.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122v3a0	3.10.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);Terminal Conformance Specification, Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.10.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122v3b0	3.11.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);Terminal conformance specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.11.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR3	3.2.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.2.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR4	3.3.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.3.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR5	3.4.0 Universal Mobile Telecommunications 2001-07-23 System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.4.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR6	3.5.0 Universal Mobile Telecommunications 2001-10-09 System (UMTS);Terminal Conformance Specification; Radio Transmission and

			,
			Reception (TDD)(3GPP TS 34.122 version 3.5.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR7	3.6.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.6.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122UR8	3.7.0 2002-04-03	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.7.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122v380	3.8.0 2002-06-19	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification, Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.8.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122v390	3.9.0 2002-09-24	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 3.9.0 Release 1999)
34.122	TS 134 122 RTS/TSGT-0134122Uv4	4.0.0 2001-07-23	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.0.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122Uv4R1	4.1.0 2001-10-23	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.1.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122Uv4R2	4.2.0 2002-01-25	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.2.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122Uv4R3	4.3.0 2002-04-03	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.3.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122v440	4.4.0 2002-06-19	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification, Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.4.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122v450	4.5.0 2002-09-24	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.5.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122v460	4.6.0 2003-01-03	Universal Mobile Telecommunications System (UMTS); Terminal Conformance Specification, Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.6.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122v470	4.7.0 2003-04-04	Universal Mobile Telecommunications System (UMTS);Terminal conformance specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.7.0 Release 4)
34.122	TS 134 122 RTS/TSGT-0134122v480	4.8.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);Terminal Conformance Specification; Radio Transmission and Reception (TDD)(3GPP TS 34.122 version 4.8.0 Release 4)
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1UR1	3.0.0 2000-08-22	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3G TS 34.123-1 version 3.0.0 Release 1999)
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1UR2	3.1.0 2000-11-07	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP TS 34.123-1 version 3.1.0 Release 1999)
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1UR3	3.2.0 2001-02-13	Universal Mobile Telecommunications System (UMTS);User Equipment (UE) conformance specification; Part 1:

		Protocol conformance specification(3GPP TS 34.123-1 version 3.2.0 Release 1999)
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1UR4	3.3.0 Universal Mobile Telecommunications 2001-09-05 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1UR5	TS 34.123-1 version 3.3.0 Release 1999) 3.4.0 Universal Mobile Telecommunications 2001-07-23 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1UR6	TS 34.123-1 version 3.4.0 Release 1999) 3.5.0 Universal Mobile Telecommunications 2001-10-19 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP)
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1Uv4	TS 34.123-1 version 3.5.0 Release 1999) 4.0.0 Universal Mobile Telecommunications 2001-10-12 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1Uv4R1	TS 34.123-1 version 4.0.0 Release 4) 4.1.0 Universal Mobile Telecommunications 2002-01-28 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1Uv4R2	TS 34.123-1 version 4.1.0 Release 4) 4.2.0 Universal Mobile Telecommunications 2002-04-09 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1v430	TS 34.123-1 version 4.2.0 Release 4) 4.3.0 Universal Mobile Telecommunications 2002-07-02 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1v501	TS 34.123-1 version 4.3.0 Release 4) 5.0.1 Universal Mobile Telecommunications 2002-07-02 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-1	<u>TS 134 123-1</u> RTS/TSGT-0134123-1v511	TS 34.123-1 version 5.0.1 Release 5) 5.1.1 Universal Mobile Telecommunications 2002-10-02 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP TS 34.123-1 version 5.1.1 Release 5)
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1v520	5.2.0 Universal Mobile Telecommunications 2003-01-03 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP TS 34.123-1 version 5.2.0 Release 5)
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1v530	5.3.0 Universal Mobile Telecommunications 2003-04-04 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP TS 34.123-1 version 5.3.0 Release 5)
34.123-1	TS 134 123-1 RTS/TSGT-0134123-1v540	5.4.0 Universal Mobile Telecommunications 2003-07-02 System (UMTS);User Equipment (UE) conformance specification; Part 1: Protocol conformance specification(3GPP
34.123-2	<u>TS 134 123-2</u> DTS/TSGT-0134123-2U	TS 34.123-1 version 5.4.0 Release 5) 3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);User Equipment (UE) Protocol/RF/EMC conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS 34.123-2 version
34.123-2	<u>TS 134 123-2</u> RTS/TSGT-0134123-2UR1	3.1.0 Release 1999) 3.2.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS 34.123-2 version 3.2.0 Release 1999)
34.123-2	TS 134 123-2 RTS/TSGT-0134123-2UR2	3.3.0 Universal Mobile Telecommunications 2001-08-14 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS 34.123-2 version 3.3.0 Release 1999)

34.123-2 TS 134 123-2 RTS/TSGT-0134123-2Uv4R1  34.123-2 TS 134 123-2 RTS/TSGT-0134123-2Vv4R1  34.123-2 TS 134 123-2 RTS/TSGT-0134123-2Vv5R1  34.123-3 TS 134 123-2 RTS/TSGT-0134123-2Vv5R1  34.123-3 TS 134 123-3 RTS/TSGT-0134123-3Vv5R1  34.123-3 TS 134 123-3 RTS		
RTS/TSGT-0134123-2UR4		2001-07-20 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS
201-10-19 System (UMTS)-User Equipment (UE) conformance specification, Part 2: Implementation Conformance statement (US) proforms appedication, Part 2: Implementation Conformance Statement (US) proformance specification, Part 2: Implementation Conformance Statement (US) proformance specification, Part 2: Implementation Conformance Statement (US) specification, Part 3: A 123-2 version 5.2.0 Release 5)  34.123-3 TS 134 123-3 TS 134 123-		2001-10-19 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS 34.123-2 version 3.5.0 Release 1999)
### RTS/TSGT-0134123-2Uv4R1   2002-01-25 System (UMTS)\User Equipment (UE) conformance operification; Part 2: implementation Conformance Statement (ICS) proforms specification; Part 2: implementation Conformance Statement (ICS) specification; GSPP TS 34, 123-2 version 4.2.0 Release 4)		2001-10-19 System (UMTS); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS
2002-04-03 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforms specification(3GPP TS 34.123-2 version 4.2.0 Release 4)	RTS/TSGT-0134123-2Uv4R1	2002-01-25 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS 34.123-2 version 4.1.0 Release 4)
RTS/TSGT-0134123-2v430		2002-04-03 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification(3GPP TS 34.123-2 version 4.2.0 Release 4)
### RTS/TSGT-0134123-2v500  ### RTS/TSGT-0134123-2v500  ### RTS/TSGT-0134123-2v510  ### RTS/TSGT-0134123-2v520  ### RTS/TSGT-0134123-2v520  ### RTS/TSGT-0134123-2v520  ### RTS/TSGT-0134123-2v530  ### RTS/TSGT-0134123-2v530  ### RTS/TSGT-0134123-2v540  ### RTS/TSGT-0134123-2v540  ### RTS/TSGT-0134123-3v300  ### RTS/TSGT-0134123-3v310  ### RTS/TSGT-0134123-3v320  ##	RTS/TSGT-0134123-2v430	2002-06-27 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification(3GPP TS 34.123-2 version 4.3.0 Release 4)
RTS/TSGT-0134123-2v510		2002-06-27 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification(3GPP TS 34.123-2
RTS/TSGT-0134123-2v520		2002-10-02 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) specification(3GPP TS 34.123-2
### RTS/TSGT-0134123-2v530  ### RTS/TSGT-0134123-2v530  ### State		2003-01-03 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) specification(3GPP TS 34.123-2
RTS/TSGT-0134123-2v540   2003-06-20 System (UMTS); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification(3GPP TS 34.123-2 version 5.4.0 Release 5)   34.123-3   TS 134 123-3   3.0.0 Universal Mobile Telecommunications   2003-01-03 System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract Test Suite (ATS)(3GPP TS 34.123-3 version 3.0.0 Release 1999)   34.123-3   TS 134 123-3   3.1.0 Universal Mobile Telecommunications   2003-04-14 System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract Test Suites (ATSs)(3GPP TS 34.123-3 version 3.1.0 Release 1999)   34.123-3   TS 134 123-3   3.2.0 Universal Mobile Telecommunications   System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract Test Suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS System (UMTS); User Equipment (UE) conformanc		2003-04-04 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) specification(3GPP TS 34.123-2
DTS/TSGT-0134123-3v300  2003-01-03 System (UMTS);User Equipment (UE) conformance specification; Part 3:		2003-06-20 System (UMTS);User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification(3GPP TS 34.123-2
RTS/TSGT-0134123-3v310  2003-04-14 System (UMTS);User Equipment (UE) conformance specification; Part 3:	DTS/TSGT-0134123-3v300	2003-01-03 System (UMTS);User Equipment (UE) conformance specification; Part 3: Abstract Test Suite (ATS)(3GPP TS 34.123-3 version 3.0.0 Release 1999)
RTS/TSGT-0134123-3v320 System (UMTS);User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS	RTS/TSGT-0134123-3v310	2003-04-14 System (UMTS);User Equipment (UE) conformance specification; Part 3: Abstract Test Suites (ATSs)(3GPP TS 34.123-3 version 3.1.0 Release 1999)
		System (UMTS);User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)(3GPP TS

34.124	<u>TS 134 124</u> DTS/TSGT-0134124U	3.0.0 Universal Mobile Telecommunications 2000-05-17 System (UMTS);Electro-Magnetic Compatibility (EMC) for terminal equipment(3G TS 34.124 version 3.0.0
34.124	TS 134 124 RTS/TSGT-0134124UR1	Release 1999) 3.1.0 Universal Mobile Telecommunications 2000-11-07 System (UMTS);ElectroMagnetic Compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GP) TS 34.124 version 3.1.0
34.124	TS 134 124 RTS/TSGT-0134124UR2	Release 1999) 3.2.0 Universal Mobile Telecommunications 2001-02-13 System (UMTS);ElectroMagnetic Compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 3.2.0 Release 1999)
34.124	TS 134 124 RTS/TSGR-0434124UR3	3.3.0 Universal Mobile Telecommunications 2001-05-16 System (UMTS);ElectroMagnetic Compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 3.3.0 Release 1999)
34.124	TS 134 124 RTS/TSGR-0434124v340	3.4.0 Universal Mobile Telecommunications 2003-04-14 System (UMTS);Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 3.4.0 Release 1999)
34.124	TS 134 124 RTS/TSGR-0434124Uv4	4.0.0 Universal Mobile Telecommunications 2001-04-27 System (UMTS);ElectroMagnetic Compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 4.0.0 Release 4)
34.124	TS 134 124 RTS/TSGR-0434124v410	4.1.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GP TS 34.124 version 4.1.0 Release 4)
34.124	TS 134 124 RTS/TSGR-0434124v420	4.2.0 Universal Mobile Telecommunications 2003-04-14 System (UMTS);Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPPTS 34.124 version 4.2.0 Release 4)
34.124	TS 134 124 RTS/TSGR-0434124Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS);ElectroMagnetic Compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 5.0.0 Release 5)
34.124	TS 134 124 RTS/TSGR-0434124v510	5.1.0 Universal Mobile Telecommunications 2002-10-15 System (UMTS);Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 5.1.0 Release 5)
34.124	TS 134 124 RTS/TSGR-0434124v520	5.2.0 Universal Mobile Telecommunications 2003-01-17 System (UMTS);Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 5.2.0 Release 5)
34.124	TS 134 124 RTS/TSGR-0434124v530	5.3.0 Universal Mobile Telecommunications 2003-04-14 System (UMTS);Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment(3GPP TS 34.124 version 5.3.0 Release 5)
34.901	TR 134 901 DTR/TSGT-0134901v300	3.0.0 Universal Mobile Telecommunications 2003-07-01 System (UMTS);Test Time Optimisation based on statistical approaches; Statistical theory applied and evaluation of statistical significance(3GPP TR 34.901 version 3.0.0 Release 1999)
34.907	TR 134 907 DTR/TSGT-0234907U	3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Report on electrical safety requirements and regulations(3G

		TD 34 007 version 3 0 0 Belease 4000)
34.925	TR 134 925 DTR/TSGT-0234925U	TR 34.907 version 3.0.0 Release 1999) 3.0.0 Universal Mobile Telecommunications 2000-02-01 System (UMTS);Specific Absorbtion Rate (SAR) requirements and regulations in different regions(3G TR 34.925 version 3.0.0 Release 1999)
34.926	TR 134 926 DTR/TSGR-0434926v400	4.0.0 Universal Mobile Telecommunications 2002-08-05 System (UMTS);Table of international EMC requirements(3GPP TR 34.926 version 4.0.0 Release 4)
34.926	TR 134 926 DTR/TSGR-0434926Uv5	5.0.0 Universal Mobile Telecommunications 2002-04-17 System (UMTS); Table of international EMC requirements(3GPP TR 34.926 version 5.0.0 Release 5)
35.201	TS 135 201 DTS/TSGS-0335201U	3.1.2 Universal Mobile Telecommunications 2001-08-27 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications(3GPP TS 35.201 version 3.1.2 Release 1999)
35.201	TS 135 201 RTS/TSGS-0335201UR1	3.2.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications(3GPP TS 35.201 version 3.2.0 Release 1999)
35.201	TS 135 201 RTS/TSGS-0335201Uv4	4.0.0 Universal Mobile Telecommunications 2001-08-29 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications(3GPP TS 35.201 version 4.0.0 Release 4)
35.201	TS 135 201 RTS/TSGS-0335201Uv4R1	4.1.0 Universal Mobile Telecommunications 2002-01-25 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications(3GPP TS 35.201 version 4.1.0 Release 4)
35.201	TS 135 201 RTS/TSGS-0335201v500	5.0.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications(3GPP TS 35.201 version 5.0.0 Release 5)
35.202	TS 135 202 DTS/TSGS-0335202U	3.1.2 Universal Mobile Telecommunications 2001-08-27 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification(3GPP TS 35.202 version 3.1.2 Release 1999)
35.202	TS 135 202 RTS/TSGS-0335202Uv4	4.0.0 Universal Mobile Telecommunications 2001-08-29 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification(3GPP TS 35.202 version 4.0.0 Release 4)
35.202	TS 135 202 RTS/TSGS-0335202v500	5.0.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification(3GPP TS 35.202 version 5.0.0 Release 5)
35.203	TS 135 203 DTS/TSGS-0335203U	3.1.2 Universal Mobile Telecommunications 2001-08-27 System (UMTS);Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data(3GPP TS 35.203 version 3.1.2 Release 1999)
35.203	TS 135 203 RTS/TSGS-0335203Uv4	4.0.0 Universal Mobile Telecommunications 2001-08-29 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data(3GPP TS 35.203 version 4.0.0 Release 4)
35.203	TS 135 203 RTS/TSGS-0335203v500	5.0.0 Universal Mobile Telecommunications 2002-06-27 System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data(3GPP TS 35.203 version 5.0.0 Release 5)
35.204	TS 135 204	3.1.2 Universal Mobile Telecommunications

	DTS/TSGS-0335204U	2001-08-27	System (UMTS); Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data(3GPP TS 35.204 version 3.1.2 Release 1999)
35.204	TS 135 204 RTS/TSGS-0335204Uv4	4.0.0 2001-08-29	Universal Mobile Telecommunications System (UMTS);Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data(3GPP TS 35.204 version 4.0.0 Release 4)
35.204	TS 135 204 RTS/TSGS-0335204v500	5.0.0 2002-06-27	Universal Mobile Telecommunications System (UMTS);Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data(3GPP TS 35.204 version 5.0.0 Release 5)
35.205	TS 135 205 RTS/TSGS-0335205Uv4	4.0.0 2001-05-21	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1,f1*,f2,f3,f4,f5 and f5*; Document 1: General(3GPP TS 35.205 version 4.0.0 Release 4)
35.205	TS 135 205 RTS/TSGS-0335205v500	5.0.0 2002-06-27	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE Algorithm Set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 1: General(3GPP TS 35.205 version 5.0.0 Release 5)
35.206	TS 135 206 RTS/TSGS-0335206Uv4	4.0.0 2001-06-25	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 2: Algorithm Specification(3GPP TS 35.206 version 4.0.0 Release 4)
35.206	TS 135 206 RTS/TSGS-0335206v500	5.0.0 2002-06-27	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 2: Algorithm specification(3GPP TS 35.206 version 5.0.0 Release 5)
35.206	TS 135 206 RTS/TSGS-0335206v510	5.1.0 2003-06-20	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 2: Algorithm specification(3GPP TS 35.206 version 5.1.0 Release 5)
35.207	TS 135 207 RTS/TSGS-0335207Uv4	4.0.0 2001-06-25	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 3: Implementors' Test Data(3GPP TS 35.207 version 4.0.0 Release 4)
35.207	TS 135 207 RTS/TSGS-0335207v500	5.0.0 2002-06-27	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 3: Implementors' test data(3GPP TS 35.207 version 5.0.0 Release 5)
35.208	TS 135 208 RTS/TSGS-0335208Uv4	4.0.0 2001-06-25	Universal Mobile Telecommunications System (UMTS);3G Security; Specification of the MILENAGE algorithm

set: An example algorithm Set for 3GPP Authentication and Key Ger functions f1, f1*, f2, f3, f4, f5 and f Document 4: Design Conformance Data(3GPP TS 35.208 version 4.0 Release 4)	neration f5*;
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35.208 TS 135 208 RTS/TSGS-0335208v500  5.0.0 Universal Mobile Telecommunication of the MILENAGE also set: An example algorithm Set for 3GPP Authentication and Key Ger functions f1, f1*, f2, f3, f4, f5 and f Document 4: Design conformance data(3GPP TS 35.208 version 5.0 Release 5)	Igorithm the neration f5*; e test
35.909 TR 135 909 DTR/TSGS-0335909Uv4  4.0.0 Universal Mobile Telecommunication 2001-05-04 System (UMTS);3G security; Report the design and evaluation of the MILENAGE algorithm set; Delivers An example algorithm for the 3GP Authentication and Key Generation functions(3GPP TR 35.909 version Release 4)	ort on able 5: PP
35.909  RTR/TSGS-0335909v500  5.0.0  Universal Mobile Telecommunicati 2002-06-27 System (UMTS);3G Security; Specification of the MILENAGE al set: an example algorithm set for to 3GPP authentication and key genfunctions f1, f1*, f2, f3, f4, f5 and f Document 5: Summary and result design and evaluation(3GPP TR 3 version 5.0.0 Release 5)	Igorithm the eration f5*; ss of
41.031 TR 141 031 RTR/TSGS-0341031Uv4  4.0.1 Digital cellular telecommunications 2001-05-03 system (Phase 2+);Fraud Informa Gathering System (FIGS); Service requirements - Stage 0(3GPP TR version 4.0.1 Release 4)	ition e
41.031 TR 141 031 STR/TSGS-0341031v500 TRICKLE STREET STRE	ition e
41.033 TR 141 033 AUV4 Signal Cellular telecommunications 2001-05-03 system (Phase 2+);Lawful intercel requirements for GSM(3GPP TR 4 version 4.0.1 Release 4)	ption
41.033 TR 141 033 STR/TSGS-0341033v500 TRICKLE STRICKLE S	ption
41.061 TS 141 061 ATS/TSGS-0341061Uv4 A 4.0.0 Digital cellular telecommunication: 2001-05-04 system (Phase 2+);General Packet Service (GPRS); GPRS ciphering algorithm requirements(3GPP TS version 4.0.0 Release 4)	et Radio
41.101 TS 141 101 DTS/TSGS-0041101v490 4.9.0 Digital cellular telecommunications 2003-06-25 system (Phase 2+);Technical Specifications and Technical Report a GERAN-based 3GPP system(3041.101 version 4.9.0 Release 4)	orts for
41.101 TS 141 101 STS/TSGS-0041101v540 Specifications and Technical Specifications and Technical REPORT ACTION ACTION (ALL 101 Version 5.4.0 Release 5)	orts for
41.102 TS 141 102	4
41.102 TS 141 102 A.1.0 Digital cellular telecommunications Specifications (3GPP TS 41.102 ve 4.1.0 Release 4)	4
41.102 TS 141 102 A.2.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);GSM Release specifications(3GPP TS 41.102 ve 4.2.0 Release 4)	4
41.102 TS 141 102 ATS/TSGS-0041102Uv4R3 ATS/TSGS-0041102Uv4R3 Digital cellular telecommunications specifications (3GPP TS 41.102 versions) ATS/TSGS-0041102Uv4R3 ATS/TSGS-004110	4

		4.3.0 Release 4)
41.102	TS 141 102 RTS/TSGS-0041102Uv4R4	4.4.0 Digital cellular telecommunications 2002-04-10 system (Phase 2+);GSM Release 4 specifications(3GPP TS 41.102 version 4.4.0 Release 4)
41.102	TS 141 102 RTS/TSGS-0041102v451	4.5.1 Digital cellular telecommunications 2002-06-27 system (Phase 2+);GSM Release 4 specifications(3GPP TS 41.102 version 4.5.1 Release 4)
41.102	TS 141 102 RTS/TSGS-0041102v460	4.6.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);GSM Release 4 specifications(3GPP TS 41.102 version 4.6.0 Release 4)
41.102	TS 141 102 RTS/TSGS-0041102v470	4.7.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);GSM Release 4 specifications(3GPP TS 41.102 version 4.7.0 Release 4)
41.102	TS 141 102 RTS/TSGS-0041102v480	4.8.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+);Technical Specifications and Technical Reports for a GERAN-based 3GPP system(3GPP TS 41.102 version 4.8.0 Release 4)
41.103	TS 141 103 DTS/TSGS-0041103v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);GSM Release 5 specifications(3GPP TS 41.103 version 5.0.0 Release 5)
41.103	TS 141 103 RTS/TSGS-0041103v510	5.1.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);GSM Release 5 specifications(3GPP TS 41.103 version 5.1.0 Release 5)
41.103	TS 141 103 RTS/TSGS-0041103v520	5.2.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);GSM Release 5 specifications(3GPP TS 41.103 version 5.2.0 Release 5)
41.103	TS 141 103 RTS/TSGS-0041103v530	5.3.0 Digital cellular telecommunications 2003-04-08 system (Phase 2+);Technical Specifications and Technical Reports for a GERAN-based 3GPP system(3GPP TS 41.103 version 5.3.0 Release 5)
42.009	TS 142 009 RTS/TSGS-0342009Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Security aspects(3GPP TS 42.009 version 4.0.0 Release 4)
42.017	TS 142 017 RTS/TSGT-0342017Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Subscriber Identity Modules (SIM); Functional characteristics(3GPP TS 42.017 version 4.0.0 Release 4)
42.019	TS 142 019 DTS/TSGT-0342019Uv4	4.0.0 Digital cellular telecommunications 2001-07-31 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); Service description; Stage 1(3GPP TS 42.019 version 4.0.0 Release 4)
42.019	TS 142 019 RTS/TSGT-0342019v500	5.0.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API); Stage 1(3GPP TS 42.019 version 5.0.0 Release 5)
42.032	TS 142 032 RTS/TSGS-0342032Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Immediate Service Termination (IST); Service description - Stage 1(3GPP TS 42.032 version 4.0.0 Release 4)
42.033	TS 142 033 RTS/TSGS-0342033Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Lawful interception - stage 1(3GPP TS 42.033 version 4.0.0 Release 4)
42.033	TS 142 033 RTS/TSGS-0342033v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Lawful Interception; Stage 1(3GPP TS 42.033 version 5.0.0 Release 5)
42.043	TS 142 043 RTS/TSGS-0142043Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Support of Localised Service Area (SoLSA); Service description; Stage 1(3GPP TS 42.043 version 4.0.0 Release 4)
42.043	TS 142 043 RTS/TSGS-0142043v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+);Support of Localised Service Area (SoLSA); Service description: Stage 1(3GPP TS 42.043

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42.049	TC 142 049	version 5.0.0 Release 5) 4.0.0 Digital cellular telecommunications
42.048	<u>TS 142 048</u> RTS/TSGT-0342048Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Security mechanisms for the SIM application toolkit; Stage 1(3GPP TS 42.048 version 4.0.0 Release 4)
42.056	TS 142 056 RTS/TSGS-0142056Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1(3GPP TS 42.056 version 4.0.0 Release 4)
42.056	TS 142 056 RTS/TSGS-0142056v500	5.0.0 Digital cellular telecommunications 2002-07-25 system (Phase 2+);GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1(3GPP TS 42.056 version 5.0.0 Release 5)
42.068	TS 142 068 DTS/TSGS-0142068Uv4	4.1.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);Voice Group Call Service (VGCS) - Stage 1(3GPP TS 42.068 version 4.1.0 Release 4)
42.068	TS 142 068 RTS/TSGS-0142068v501	5.0.1 Digital cellular telecommunications 2002-10-22 system (Phase 2+);Voice Group Call Service (VGCS); Stage 1(3GPP TS 42.068 version 5.0.1 Release 5)
42.069	TS 142 069 RTS/TSGS-0142069Uv4	4.1.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Voice Broadcast Service (VBS) - Stage 1(3GPP TS 42.069 version 4.1.0 Release 4)
42.069	TS 142 069 RTS/TSGS-0142069v501	5.0.1 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Voice Broadcast Service (VBS); Stage 1(3GPP TS 42.069 version 5.0.1 Release 5)
43.005	TR 143 005 RTR/TSGN-0043005Uv4	4.0.0 Digital cellular telecommunications 2001-06-12 system (Phase 2+);Technical performance objectives(3GPP TS 43.005 version 4.0.0 Release 4)
43.005	TR 143 005 RTR/TSGN-0043005v500	5.0.0 Digital cellular telecommunications 2002-07-17 system (Phase 2+);Technical performance objectives(3GPP TR 43.005 version 5.0.0 Release 5)
43.010	TS 143 010 RTS/TSGN-0343010Uv4	4.1.0 Digital cellular telecommunications 2001-07-20 system (Phase 2+);GSM Public Land Mobile Network (PLMN) connection types(3GPP TS 43.010 version 4.1.0 Release 4)
43.010	TS 143 010 RTS/TSGN-0343010v420	4.2.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);GSM Public Land Mobile Network (PLMN) connection types(3GPP TS 43.010 version 4.2.0 Release 4)
43.010	TS 143 010 RTS/TSGN-0343010Uv5	5.0.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+);GSM Public Land Mobile Network (PLMN) connection types(3GPP TS 43.010 version 5.0.0 Release 5)
43.010	TS 143 010 RTS/TSGN-0343010v510	5.1.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);GSM Public Land Mobile Network (PLMN) connection types(3GPP TS 43.010 version 5.1.0 Release 5)
43.010	TS 143 010 RTS/TSGN-0343010v520	5.2.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);GSM Public Land Mobile Network (PLMN) connection types(3GPP TS 43.010 version 5.2.0 Release 5)
43.013	TS 143 013 RTS/TSGG-0143013Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Discontinuous Reception (DRX) in the GSM System(3GPP TS 43.013 version 4.0.0 Release 4)
43.013	TS 143 013 RTS/TSGG-0143013v500	5.0.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Discontinuous Reception (DRX) in the GSM system(3GPP TS 43.013 version 5.0.0 Release 5)
43.019	TS 143 019 DTS/TSGT-0343019Uv4	4.0.0 Digital cellular telecommunications 2001-10-25 system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 4.0.0 Release

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43.019	TS 143 019 RTS/TSGT-0343019Uv4R1	4.1.0 2002-01-25	4) Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 4.1.0 Release 4)
43.019	TS 143 019 RTS/TSGT-0343019v420	4.2.0 2002-07-04	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 4.2.0 Release 4)
43.019	TS 143 019 RTS/TSGT-0343019v430	4.3.0 2002-10-14	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 4.3.0 Release 4)
43.019	TS 143 019 RTS/TSGT-0343019Uv5	5.2.0 2002-04-15	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 5.2.0 Release 5)
43.019	TS 143 019 RTS/TSGT-0343019v530	5.3.0 2002-07-04	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 5.3.0 Release 5)
43.019	TS 143 019 RTS/TSGT-0343019v540	5.4.0 2002-10-14	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 5.4.0 Release 5)
43.019	TS 143 019 RTS/TSGT-0343019v550	5.5.0 2003-01-14	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 5.5.0 Release 5)
43.019	TS 143 019 RTS/TSGT-0343019v560	5.6.0 2003-04-04	Digital cellular telecommunications system (Phase 2+);Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2(3GPP TS 43.019 version 5.6.0 Release 5)
43.020	<u>TS 143 020</u> DTS/TSGS-0343020v400	4.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+);Security-related network functions(3GPP TS 43.020 version 4.0.0 Release 4)
43.020	TS 143 020 RTS/TSGS-0343020v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+);Security-related network functions(3GPP TS 43.020 version 5.0.0 Release 5)
43.022	TS 143 022 DTS/TSGG-0143022Uv4	4.3.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Functions Related to Mobile Station (MS) in Idle Mode(3GPP TS 43.022 version 4.3.0 Release 4)
43.022	TS 143 022 RTS/TSGG-0143022v440	4.4.0 2002-07-30	Digital cellular telecommunications system (Phase 2+);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 43.022 version 4.4.0 Release 4)
43.022	TS 143 022 RTS/TSGG-0143022v450	4.5.0 2002-10-10	Digital cellular telecommunications system (Phase 2+);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 43.022 version 4.5.0 Release 4)
43.022	TS 143 022 RTS/TSGG-0143022v500		Digital cellular telecommunications system (Phase 2+);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 43.022 version 5.0.0 Release 5)
43.022	TS 143 022 RTS/TSGG-0143022v510	5.1.0 2002-10-10	Digital cellular telecommunications system (Phase 2+);Functions related to Mobile Station (MS) in idle mode and group receive mode(3GPP TS 43.022 version 5.1.0 Release 5)

43.026	TR 143 026 RTR/TSGG-0143026Uv4	4.0.0 Digital cellular telecommunications 2001-06-25 system (Phase 2+);Multiband operation of GSM/DCS 1 800 by a single operator(3GPP TR 43.026 version 4.0.0 Release 4)
43.026	TR 143 026 RTR/TSGG-0143026v501	5.0.1 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Multiband operation of GSM / DCS 1800 by a single operator(3GPP TR 43.026 version 5.0.1 Release 5)
43.030	TR 143 030 DTR/TSGG-0143030v401	4.0.1 Digital cellular telecommunications 2002-10-16 system (Phase 2+);Radio network planning aspects(3GPP TR 43.030 version 4.0.1 Release 4)
43.030	TR 143 030 RTR/TSGG-0143030v500	5.0.0 Digital cellular telecommunications 2002-10-16 system (Phase 2+);Radio network planning aspects(3GPP TR 43.030 version 5.0.0 Release 5)
43.030	TR 143 030 RTR/TSGG-0143030v510	5.1.0 Digital cellular telecommunications 2002-10-16 system (Phase 2+);Radio network planning aspects(3GPP TR 43.030 version 5.1.0 Release 5)
43.033	TS 143 033 RTS/TSGS-0343033Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Lawful Interception; Stage 2(3GPP TS 43.033 version 4.0.0 Release 4)
43.033	TS 143 033 RTS/TSGS-0343033v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Lawful Interception; Stage 2(3GPP TS 43.033 version 5.0.0 Release 5)
43.035	TS 143 035 DTS/TSGS-0343035Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Immediate Service Termination (IST); Stage 2(3GPP TS 43.035 version 4.0.0 Release 4)
43.035	TS 143 035 RTS/TSGS-0343035Uv4R1	4.1.0 Digital cellular telecommunications 2002-04-10 system (Phase 2+);Immediate Service Termination (IST); Stage 2(3GPP TS 43.035 version 4.1.0 Release 4)
43.045	TS 143 045 RTS/TSGN-0343045Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Technical Realization of Facsimile Group 3 Service - transparent(3GPP TS 43.045 version 4.0.0 Release 4)
43.045	TS 143 045 RTS/TSGN-0343045Uv5	5.0.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+);Technical Realization of Facsimile Group 3 Service - transparent(3GPP TS 43.045 version 5.0.0 Release 5)
43.048	TS 143 048 RTS/TSGT-0343048Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Security Mechanisms for the SIM application toolkit; Stage 2(3GPP TS 43.048 version 4.0.0 Release 4)
43.050	TS 143 050 RTS/TSGS-0443050Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Transmission planning aspects of the speech service in the GSM Public Land Mobile Network (PLMN) system(3GPP TS 43.050 version 4.0.0 Release 4)
43.050	TS 143 050 RTS/TSGS-0443050v500	5.0.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System(3GPP TS 43.050 version 5.0.0 Release 5)
43.051	<u>TS 143 051</u> DTS/TSGG-0143051v560	5.6.0 Digital cellular telecommunications 2002-06-11 system (Phase 2+);GSM/EDGE Radio Access Network (GERAN) overall description; Stage 2(3GPP TS 43.051 version 5.6.0 Release 5)
43.051	TS 143 051 RTS/TSGG-0143051v570	5.7.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);GSM/EDGE Radio Access Network (GERAN) overall description; Stage 2(3GPP TS 43.051 version 5.7.0 Release 5)
43.051	TS 143 051 RTS/TSGG-0143051v580	5.8.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);GSM/EDGE Radio Access Network (GERAN) overall description; Stage 2(3GPP TS 43.051 version 5.8.0 Release 5)

43.051	<u>TS 143 051</u> RTS/TSGG-0143051v590	5.9.0 2003-05-05	Digital cellular telecommunications system (Phase 2+);GSM/EDGE Radio Access Network (GERAN) overall description; Stage 2(3GPP TS 43.051 version 5.9.0 Release 5)
43.052	TS 143 052 RTS/TSGG-0143052Uv4	4.0.0 2001-05-04	Digital cellular telecommunications system (Phase 2+);Lower layers of the GSM Cordless Telephony System (CTS) radio interface; Stage 2(3GPP TS 43.052
43.052	<u>TS 143 052</u> RTS/TSGG-0143052v500	5.0.0 2002-07-30	version 4.0.0 Release 4) Digital cellular telecommunications system (Phase 2+);Lower layers of the GSM Cordless Telephony System (CTS) radio interface; Stage 2(3GPP TS 43.052 version 5.0.0 Release 5)
43.055	TR 143 055 DTR/TSGG-0143055Uv4	4.0.0 2001-07-18	Digital cellular telecommunications system (Phase 2+);Dual Transfer Mode (DTM); Stage 2(3GPP TR 43.055 version 4.0.0 Release 4)
43.055	<u>TS 143 055</u> RTS/TSGG-0143055Uv4R1	4.1.0 2001-07-31	Digital cellular telecommunications system (Phase 2+);Dual Transfer Mode (DTM); Stage 2(3GPP TS 43.055 version 4.1.0 Release 4)
43.055	<u>TS 143 055</u> RTS/TSGG-0143055v420	4.2.0 2003-05-05	Digital cellular telecommunications system (Phase 2+);Dual Transfer Mode (DTM); Stage 2(3GPP TS 43.055 version 4.2.0 Release 4)
43.055	<u>TS 143 055</u> RTS/TSGG-0143055v500	5.0.0 2002-08-01	Digital cellular telecommunications system (Phase 2+);Dual Transfer Mode (DTM); Stage 2(3GPP TS 43.055 version 5.0.0 Release 5)
43.055	<u>TS 143 055</u> RTS/TSGG-0143055v510	5.1.0 2003-05-05	Digital cellular telecommunications system (Phase 2+);Dual Transfer Mode (DTM); Stage 2(3GPP TS 43.055 version 5.1.0 Release 5)
43.058	TR 143 058 RTR/TSGS-0443058Uv4	4.0.0 2001-05-04	Digital cellular telecommunications system (Phase 2+);Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs)(3GPP TR 43.058 version 4.0.0 Release 4)
43.058	TR 143 058 RTR/TSGS-0443058v500	5.0.0 2002-07-10	Digital cellular telecommunications system (Phase 2+); Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs)(3GPP TR 43.058 version 5.0.0 Release 5)
43.059	TS 143 059 DTS/TSGG-0043059Uv4	4.0.0 2001-05-15	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services in GERAN(3GPP TS 43.059 version 4.0.0 Release 4)
43.059	TS 143 059 RTS/TSGG-0043059Uv4R1	4.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services in GERAN(3GPP TS 43.059 version 4.1.0 Release 4)
43.059	TS 143 059 RTS/TSGG-0043059Uv4R2	4.2.0 2001-10-23	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services in GERAN(3GPP TS 43.059 version 4.2.0 Release 4)
43.059	TS 143 059 RTS/TSGG-0043059Uv4R3	4.3.0 2002-01-25	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services (LCS) in GERAN(3GPP TS 43.059 version 4.3.0 Release 4)
43.059	TS 143 059 RTS/TSGG-0143059Uv4R4	4.4.0 2002-02-26	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services (LCS) in GERAN(3GPP TS 43.059 version 4.4.0 Release 4)
43.059	TS 143 059 RTS/TSGG-0143059v450	4.5.0 2002-08-01	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services (LCS) in GERAN(3GPP TS 43.059 version 4.5.0 Release 4)
43.059	TS 143 059 RTS/TSGG-0143059v531	5.3.1 2003-05-05	Digital cellular telecommunications system (Phase 2+);Functional stage 2 description of Location Services (LCS) in GERAN(3GPP TS 43.059 version 5.3.1 Release 5)
43 063	TS 143 063	400	Digital cellular telecommunications

43.003	RTS/TSGN-0143063Uv4	2001-05-04 system (Phase 2+);Packet Data on Signalling channels service (PDS); Service description, Stage 2(3GPP TS 43.063 version 4.0.0 Release 4)
43.064	TS 143 064 RTS/TSGG-0143064Uv4	4.1.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Overall description of the GPRS radio interface; Stage 2(3GPP TS 43.064 version 4.1.0 Release 4)
43.064	TS 143 064 RTS/TSGG-0143064Uv4R1	4.2.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+);Overall description of the GPRS radio interface; Stage 2(3GPP TS 43.064 version 4.2.0 Release 4)
43.064	TS 143 064 RTS/TSGG-0143064Uv4R2	4.3.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Overall description of the GPRS radio interface; Stage 2(3GPP TS 43.064 version 4.3.0 Release 4)
43.064	<u>TS 143 064</u> RTS/TSGG-0143064v440	4.4.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Overall description of the GPRS radio interface; Stage 2(3GPP TS 43.064 version 4.4.0 Release 4)
43.064	TS 143 064 RTS/TSGG-0143064v500	5.0.0 Digital cellular telecommunications 2002-06-11 system (Phase 2+);Overall description of the GPRS radio interface; Stage 2(3GPP TS 43.064 version 5.0.0 Release 5)
43.064	TS 143 064 RTS/TSGG-0143064v511	5.1.1 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Overall description of the GPRS radio interface; Stage 2(3GPP TS 43.064 version 5.1.1 Release 5)
43.068	TS 143 068 RTS/TSGN-0143068v422	4.2.2 Digital cellular telecommunications 2002-07-16 system (Phase 2+);Voice Group Call Service (VGCS); Stage 2(3GPP TS 43.068 version 4.2.2 Release 4)
43.068	TS 143 068 RTS/TSGN-0143068v501	5.0.1 Digital cellular telecommunications 2002-07-16 system (Phase 2+);Voice Group Call Service (VGCS); Stage 2(3GPP TS 43.068 version 5.0.1 Release 5)
43.068	TS 143 068 RTS/TSGN-0143068v510	5.1.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);Voice Group Call Service (VGCS); Stage 2(3GPP TS 43.068 version 5.1.0 Release 5)
43.068	TS 143 068 RTS/TSGN-0143068v520	5.2.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+);Voice Group Call Service (VGCS); Stage 2(3GPP TS 43.068 version 5.2.0 Release 5)
43.069	TS 143 069 RTS/TSGN-0143069v422	4.2.2 Digital cellular telecommunications 2002-07-16 system (Phase 2+);Voice Broadcast Service (VBS); Stage 2(3GPP TS 43.069 version 4.2.2 Release 4)
43.069	TS 143 069 RTS/TSGN-0143069v501	5.0.1 Digital cellular telecommunications 2002-07-16 system (Phase 2+);Voice Broadcast Service (VBS); Stage 2(3GPP TS 43.069 version 5.0.1 Release 5)
43.069	TS 143 069 RTS/TSGN-0143069v510	5.1.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);Voice Broadcast service (VBS); Stage 2(3GPP TS 43.069 version 5.1.0 Release 5)
43.069	<u>TS 143 069</u> RTS/TSGN-0143069v520	5.2.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+);Voice Broadcast service (VBS); Stage 2(3GPP TS 43.069 version 5.2.0 Release 5)
43.073	TS 143 073 DTS/TSGN-0443073v400	4.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Support of Localised Service Area (SoLSA); Stage 2(3GPP TS 43.073 version 4.0.0 Release 4)
43.073	TS 143 073 RTS/TSGN-0443073v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Support of Localised Service Area (SoLSA); Stage 2(3GPP TS 43.073 version 5.0.0 Release 5)
43.130	TS 143 130 DTS/TSGG-0143130v500	5.0.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);lur-g interface; Stage 2(3GPP TS 43.130 version 5.0.0 Release 5)
43.930	TR 143 930 DTR/TSGG-0243930v500	5.0.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);lur-g interface; Stage 2(3GPP TR 43.930 version 5.0.0 Release 5)
44.001	TS 144 001 RTS/TSGN-0144001Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+):Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles(3GPP TS

44.004	TO 444 004	44.001 version 4.0.0 Release 4)
44.001	TS 144 001 RTS/TSGN-0144001v410	4.1.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles(3GPP TS
44.001	TS 144 001 RTS/TSGN-0144001v500	44.001 version 4.1.0 Release 4) 5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles(3GPP TS
44.003	TS 144 003 DTS/TSGG-0244003Uv4	44.001 version 5.0.0 Release 5) 4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Mobile Station - Base Station System (MS - BSS) interface; Channel structures and access capabilities(3GPP TS 44.003 version 4.0.0 Release 4)
44.003	TS 144 003 RTS/TSGG-0244003v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities(3GPP TS 44.003 version 5.0.1 Release 5)
44.004	TS 144 004 DTS/TSGG-0244004Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Layer 1;General requirements (3GPP TS 44.004 version 4.0.0 Release 4)
44.004	TS 144 004 RTS/TSGG-0244004Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+);Layer 1; General requirements(3GPP TS 44.004 version 4.2.0 Release 4)
44.004	TS 144 004 RTS/TSGG-0244004Uv5	5.1.0 Digital cellular telecommunications 2002-04-29 system (Phase 2+);Layer 1; General requirements(3GPP TS 44.004 version 5.1.0 Release 5)
44.004	TS 144 004 RTS/TSGG-0244004v520	5.2.0 Digital cellular telecommunications 2002-06-11 system (Phase 2+);Layer 1 - General Requirements(3GPP TS 44.004 version 5.2.0 Release 5)
44.005	TS 144 005 DTS/TSGG-0244005Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Data Link (DL) layer;General aspects (3GPP TS 45.005 version 4.0.0 Release 4)
44.005	TS 144 005 RTS/TSGG-0244005v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Data Link (DL) Layer General Aspects(3GPP TS 44.005 version 5.0.1 Release 5)
44.006	TS 144 006 DTS/TSGG-0244006Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Mobile Station - Base Station System (MS - BSS) interface;Data Link (DL) layer specification (3GPP TS 44.006 version 4.0.0 Release 4)
44.006	TS 144 006 RTS/TSGG-0244006Uv4R1	4.1.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Mobile Station - Base Station System (MS - BSS) interface; Data Link (DL) layer specification(3GPP TS 44.006 version 4.1.0 Release 4)
44.006	TS 144 006 RTS/TSGG-0244006v500	5.0.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+);Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification(3GPP TS 44.006 version 5.0.0 Release 5)
44.008	TS 144 008 RTS/TSGN-0144008Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Mobile radio interface layer 3 specification(3GPP TS 44.008 version 4.0.0 Release 4)
44.012	TS 144 012 RTS/TSGG-0244012v401	4.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface(3GPP TS 44.012 version 4.0.1 Release 4)
44.012	TS 144 012 RTS/TSGG-0244012v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface(3GPP TS 44.012 version 5.0.1 Release 5)
44.013	TS 144 013 RTS/TSGN-0144013Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Performance requirements on mobile radio interface(3GPP TS 44.013 version 4.0.0

			Release 4)
44.013	TS 144 013 RTS/TSGN-0144013v410	4.1.0 E 2002-06-27 s F	Release 4) Digital cellular telecommunications system (Phase 2+);Performance Requirements on Mobile Radio nterface(3GPP TS 44.013 version 4.1.0 Release 4)
44.013	TS 144 013 RTS/TSGN-0144013v500	5.0.0 E 2002-06-27 s F	Digital cellular telecommunications system (Phase 2+);Performance Requirements on Mobile Radio nterface(3GPP TS 44.013 version 5.0.0 Release 5)
44.014	TS 144 014 DTS/TSGG-0244014Uv4	2001-05-15 s ty S	Digital cellular telecommunications system (Phase 2+);Individual equipment ype requirements and interworking; Special conformance testing unctions(3GPP TS 44.014 version 4.0.0 Release 4)
44.014	TS 144 014 RTS/TSGG-0244014Uv4R1	2001-07-23 s t S fi	Digital cellular telecommunications system (Phase 2+);Individual equipment ype requirements and interworking; Special conformance testing unctions(3GPP TS 44.014 version 4.1.0 Release 4)
44.014	TS 144 014 RTS/TSGG-0244014v420	2002-08-01 s ty S	Digital cellular telecommunications system (Phase 2+);Individual equipment ype requirements and interworking; Special conformance testing unctions(3GPP TS 44.014 version 4.2.0 Release 4)
44.014	TS 144 014 RTS/TSGG-0244014v500	2002-10-18 s ty S	Digital cellular telecommunications system (Phase 2+);Individual equipment ype requirements and interworking; Special conformance testing unctions(3GPP TS 44.014 version 5.0.0 Release 5)
44.014	TS 144 014 RTS/TSGG-0244014v510	2003-03-03 s ty	Digital cellular telecommunications system (Phase 2+);Individual equipment type requirements and interworking; Special conformance testing functions(3GPP TS 44.014 version 5.1.0 Release 5)
44.018	TS 144 018 RTS/TSGG-0244018v4a0	2002-08-01 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 1.10.0 Release 4)
44.018	TS 144 018 RTS/TSGG-0244018v4b0	2002-10-02 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.11.0 Release 4)
44.018	TS 144 018 RTS/TSGG-0244018v4c0	2002-12-19 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.12.0 Release 4)
44.018	TS 144 018 RTS/TSGG-0244018v4d0	2003-03-03 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.13.0 Release 4)
44.018	TS 144 018 RTS/TSGG-0244018v4e0	2003-05-05 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 1.14.0 Release 4)
44.018	TS 144 018 DTS/TSGG-0244018Uv4	2001-05-15 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.4.0 Release 4)
44.018	TS 144 018 RTS/TSGG-0244018Uv4R1	4.5.0 E 2001-07-23 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.5.0 Release 4)
44.018	TS 144 018 RTS/TSGG-0244018Uv4R2	2001-10-26 s	Digital cellular telecommunications system (Phase 2+);Mobile radio interface ayer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.6.0 Release 4)

44.018			,
44.018   TS   144 018   RTS/TSGG-0244018Uv4R4   48.0   Digital cellular telecommunications   2002-02-62 system (Phase 2+)/Mobile radio interface   layer 3 specification; Radio Resource   Control Protocol(3GPP TS 44.018 version   4.8.0 Release 4)   4.9.1   Digital cellular telecommunications   2002-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2003-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2003-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2003-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2003-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2003-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2002-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2002-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2002-06-65 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2002-06-01 system (Phase 2+)/Mobile radio interface   14.018   RTS/TSGG-0244018v500   Station   2002-06-01 system   2002-06-01	44.018		Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
44.018   TS 144 018   RTS/TSGG-0244018v491   2002-06-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 4.9.1 Release 4)   10 [gital cellular telecommunications 2003-05-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.10.0 Release 5)   10 [gital cellular telecommunications 2003-05-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.5.0 Release 5)   10 [gital cellular telecommunications 2002-06-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.5.0 Release 5)   10 [gital cellular telecommunications 2002-06-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.7.0 Release 5)   10 [gital cellular telecommunications 2002-10-02 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.7.0 Release 5)   10 [gital cellular telecommunications 2002-10-02 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.7.0 Release 5)   10 [gital cellular telecommunications 2002-10-02 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.9.0 Release 5)   10 [gital cellular telecommunications 2002-08-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.9.0 Release 5)   10 [gital cellular telecommunications 2002-08-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.9.0 Release 5)   10 [gital cellular telecommunications 2002-08-05 system (Phase 2+)/Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 versio	44.018		Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
44.018   TS 144 018   RTS/TSGG-0244018v5a0   2003-08-05 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.10.0 Release 5)   Digital reliable relacommunications 2002-08-05 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.5.0 Release 5)   Digital relear relacommunications 2002-08-05 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.5.0 Release 5)   Digital cellular telecommunications 2002-08-01 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.6.0 Release 5)   Digital cellular telecommunications 2002-10-19 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.7.0 Release 5)   Digital cellular telecommunications 2002-10-19 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.7.0 Release 5)   Digital cellular telecommunications 2002-10-19 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.9.0 Release 5)   Digital cellular telecommunications 2003-03-03 system (Phase 2+))Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.9.0 Release 5)   Digital cellular telecommunications 2003-03-03 system (Phase 2+))Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 4.1.0 Release 4)   Digital cellular telecommunications 2002-10-18 system (Phase 2+)Rate Adaption on the Mobile Station - Base Station System (MS-BSS) interface(3GPP TS 44.021 version 5.2.0 Release 5)   Digital cellular telecommunications 2002-10-18 system (Phase 2+)Rate Adaption on the Mobile Station - Base Station System (MS-BSS) interface(3GPP TS 44.021 version 5.2.0 Release 5)   Digita	44.018		Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
44.018   TS   144 018   TS   144 021   TS   144 0	44.018		Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
RTS/TSGG-0244018v560	44.018		Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
RTS/TSGG-0244018v570	44.018		system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
RTS/TSGG-0244018v580   2002-12-19 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.8.0 Release 5)   Digital cellular telecommunications	44.018		system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
44.018         TS 144 018         5.9.0         Digital cellular telecommunications 2003-03-03 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version 5.9.0 Release 5)           44.021         TS 144 021 DTS/TSGN-0344021v400         4.0.0         Digital cellular telecommunications 2002-08-05 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 4.0.0 Release 4)           44.021         TS 144 021 TS 144 021 RTS/TSGN-0344021v410         4.1.0         Digital cellular telecommunications 2002-10-04 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 4.1.0 Release 4)           44.021         TS 144 021 TS 144 021 RTS/TSGN-0344021v501         5.0.1         Digital cellular telecommunications 2002-10-18 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.0.1 Release 5)           44.021         TS 144 021 TS 144 021 RTS/TSGN-0344021v511         5.1.1         Digital cellular telecommunications 2002-10-18 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.1.1 Release 5)           44.021         TS 144 021 TS 144 021 RTS/TSGN-0344021v520         5.2.0         Digital cellular telecommunications 2003-01-09 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.2.0 Release 5)           44.031         DTS/TSGG-0244031Uv4         4.0.0         Digital cellular telecommunicat	44.018		system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
44.021   TS   144 021   2002-08-05 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 4.0.0 Release 4)   41.0 Digital cellular telecommunications   2002-10-04 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 4.1.0 Release 4)   44.021   TS   144 021   75   144 021   75   75   75   75   75   75   75   7	44.018		Digital cellular telecommunications system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control Protocol(3GPP TS 44.018 version
44.021         TS 144 021 RTS/TSGN-0344021v410         4.1.0         Digital cellular telecommunications 2002-10-04 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 4.1.0 Release 4)           44.021         TS 144 021 RTS/TSGN-0344021v501         5.0.1         Digital cellular telecommunications 2002-10-18 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.0.1 Release 5)           44.021         TS 144 021 RTS/TSGN-0344021v511         5.1.1         Digital cellular telecommunications 2002-10-18 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.1.1 Release 5)           44.021         TS 144 021 RTS/TSGN-0344021v520         5.2.0         Digital cellular telecommunications 2003-01-09 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.2.0 Release 5)           44.031         TS 144 031 DTS/TSGG-0244031Uv4         4.0.0         Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.0.0 Release 4)           44.031         TS 144 031 RTS/TSGG-0244031Uv4R1         4.1.0         Digital cellular telecommunications 2001-07-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving	44.021		Digital cellular telecommunications system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021
44.021         TS 144 021 RTS/TSGN-0344021v501         5.0.1         Digital cellular telecommunications Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.0.1 Release 5)           44.021         TS 144 021 RTS/TSGN-0344021v511         5.1.1         Digital cellular telecommunications 2002-10-18 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.1.1 Release 5)           44.021         TS 144 021 RTS/TSGN-0344021v520         5.2.0         Digital cellular telecommunications 2003-01-09 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.2.0 Release 5)           44.031         TS 144 031 DTS/TSGG-0244031Uv4         4.0.0         Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.0.0 Release 4)           44.031         TS 144 031 RTS/TSGG-0244031Uv4R1         4.1.0         Digital cellular telecommunications 2001-07-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving	44.021		Digital cellular telecommunications system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021
44.021         TS 144 021 RTS/TSGN-0344021v511         5.1.1         Digital cellular telecommunications Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.1.1 Release 5)           44.021         TS 144 021 RTS/TSGN-0344021v520         5.2.0         Digital cellular telecommunications 2003-01-09 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.2.0 Release 5)           44.031         TS 144 031 DTS/TSGG-0244031Uv4         4.0.0         Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.0.0 Release 4)           44.031         TS 144 031 RTS/TSGG-0244031Uv4R1         4.1.0         Digital cellular telecommunications 2001-07-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving	44.021		Digital cellular telecommunications system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021
44.021         TS 144 021 RTS/TSGN-0344021v520         5.2.0         Digital cellular telecommunications 2003-01-09 system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021 version 5.2.0 Release 5)           44.031         TS 144 031 DTS/TSGG-0244031Uv4         4.0.0         Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.0.0 Release 4)           44.031         TS 144 031 RTS/TSGG-0244031Uv4R1         4.1.0         Digital cellular telecommunications 2001-07-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving	44.021		Digital cellular telecommunications system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021
44.031 TS 144 031 DTS/TSGG-0244031Uv4 A.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.0.0 Release 4) A.1.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving	44.021		Digital cellular telecommunications system (Phase 2+);Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface(3GPP TS 44.021
44.031 TS 144 031 ATS/TSGG-0244031Uv4R1 4.1.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving	44.031		Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP
	44.031		Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving

		Resource LCS Protocol (RRLP)(3GPP
		TS 44.031 version 4.1.0 Release 4)
44.031	TS 144 031 RTS/TSGG-0244031Uv4R2	4.2.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Location Services LCS RR LCS Protocol(3GPP TS 44.031 version 4.2.0 Release 4)
44.031	TS 144 031 RTS/TSGG-0244031Uv4R3	4.3.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Location Services (LCS); Mobile Station (MS); Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.3.0 Release 4)
44.031	TS 144 031 RTS/TSGG-0244031Uv4R4	4.4.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Location Services (LCS); Mobile Station (MS); Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.4.0 Release 4)
44.031	TS 144 031 RTS/TSGG-0244031v450	4.5.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.5.0 Release 4)
44.031	TS 144 031 RTS/TSGG-0244031v460	4.6.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 4.6.0 Release 4)
44.031	TS 144 031 RTS/TSGG-0244031v530	5.3.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 5.3.0 Release 5)
44.031	TS 144 031 RTS/TSGG-0244031v540	5.4.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 5.4.0 Release 5)
44.031	TS 144 031 RTS/TSGG-0244031v550	5.5.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP)(3GPP TS 44.031 version 5.5.0 Release 5)
44.035	TS 144 035 DTS/TSGG-0244035Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) Positioning Methods(3GPP TS 44.035 version 4.0.0 Release 4)
44.035	TS 144 035 RTS/TSGG-0244035Uv4R1	4.1.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) positioning methods(3GPP TS 44.035 version 4.1.0 Release 4)
44.035	TS 144 035 RTS/TSGG-0244035v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E- OTD) and Global Positioning System (GPS) positioning methods(3GPP TS 44.035 version 5.0.1 Release 5)
44.056	TS 144 056 RTS/TSGN-0144056Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);GSM Cordless Telephony System (CTS), Phase 1; CTS Radio Interface Layer 3 Specification(3GPP TS 44.056 version 4.0.0 Release 4)
44.056	TS 144 056 RTS/TSGN-0144056v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);GSM Cordless Telephony System (CTS), (Phase 1) CTS Radio Interface Layer 3 Specification(3GPP TS 44.056 version 5.0.0 Release 5)

	44.057	TS 144 057 RTS/TSGN-0144057Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);GSM Cordless Telephony System (CTS), Phase 1; CTS supervising system Layer 3 Specification(3GPP TS 44.057 version 4.0.0 Release 4)
•	44.057	TS 144 057 RTS/TSGN-0144057v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);GSM Cordless Telephony System (CTS), (Phase 1) CTS supervising system Layer 3 Specification(3GPP TS 44.057 version 5.0.0 Release 5)
	44.060	TS 144 060 DTS/TSGG-0244060Uv4	4.1.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface;Radio Link Control/ Medium Access Control (RLC/MAC) protocol (3GPP TS 44.060 version 4.1.0 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060v4a0	4.10.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.10.0 Release 4)
•	44.060	TS 144 060 RTS/TSGG-0244060v4b0	4.11.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.11.0 Release 4)
•	44.060	TS 144 060 RTS/TSGG-0244060Uv4R1	4.2.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface;Radio Link Control/ Medium Access Control (RLC/MAC) protocol (3GPP TS 44.060 version 4.2.0 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060Uv4R2	4.3.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.3.0 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060Uv4R3	4.4.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.4.0 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060Uv4R4	4.5.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.5.0 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060v461	4.6.1 Digital cellular telecommunications 2002-06-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.6.1 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060v470	4.7.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.7.0 Release 4)
	44.060	TS 144 060 RTS/TSGG-0244060v480	4.8.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface:

		Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.8.0 Release 4)
44.060	TS 144 060 RTS/TSGG-0244060v490	4.9.0 Digital cellular telecommunications 2002-12-19 system (Phase 2+);General Packet Radis Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 4.9.0 Release 4)
44.060	TS 144 060 RTS/TSGG-0244060v511	5.1.1 Digital cellular telecommunications 2002-06-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 5.1.1 Release 5)
44.060	TS 144 060 RTS/TSGG-0244060v520	5.2.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 5.2.0 Release 5)
44.060	TS 144 060 RTS/TSGG-0244060v530	5.3.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 5.3.0 Release 5)
44.060	TS 144 060 RTS/TSGG-0244060v540	5.4.0 Digital cellular telecommunications 2002-12-19 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 5.4.0 Release 5)
44.060	TS 144 060 RTS/TSGG-0244060v550	5.5.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);General Packet Radionservice (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 5.5.0 Release 5)
44.060	TS 144 060 RTS/TSGG-0244060v560	5.6.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol(3GPP TS 44.060 version 5.6.0 Release 5)
44.063	TS 144 063 RTS/TSGN-0144063Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Packet Data on Signalling channels service (PDS); Service description; Stage 3(3GPP TS 44.063 version 4.0.0 Release 4)
44.064	TS 144 064 RTS/TSGN-0144064Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);General Packet Radis Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification(3GPP TS 44.064 version 4.0.0 Release 4)
44.064	TS 144 064 RTS/TSGN-0144064Uv4R1	4.1.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+);Mobile Station - Serving GPRS Support Node (MS-SGSN Logical Link Control (LLC) Layer Specification(3GPP TS 44.064 version 4.1.0 Release 4)
44.064	TS 144 064 RTS/TSGN-0144064Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Mobile Station - Serving GPRS Support Node (MS-SGSN Logical Link Control (LLC) Layer Specification(3GPP TS 44.064 version 4.2.0 Release 4)
44.064	TS 144 064 RTS/TSGN-0144064Uv4R3	4.3.0 Digital cellular telecommunications 2002-04-03 system (Phase 2+);Mobile Station - Serving GPRS Support Node (MS-SGSN Logical Link Control (LLC) Layer Specification/3GPP TS 44 064 version

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	44.004	TO 444 004	5.4.0	4.3.0 Release 4)
	44.064	<u>TS 144 064</u> RTS/TSGN-0144064Uv5	5.1.0 2002-04-03	Digital cellular telecommunications system (Phase 2+):Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) Layer Specification(3GPP TS 44.064 version 5.1.0 Release 5)
	44.065	TS 144 065 DTS/TSGN-0144065Uv4	4.0.0 2001-10-25	Digital cellular telecommunications system (Phase 2+);Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(3GPP TS 44.065 version 4.0.0 Release 4)
•	44.065	TS 144 065 RTS/TSGN-0144065Uv4R1	4.1.0 2001-10-23	Digital cellular telecommunications system (Phase 2+); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(3GPP TS 44.065 version 4.1.0 Release 4)
	44.065	TS 144 065 RTS/TSGN-0144065Uv4R2	4.2.0 2002-04-03	Digital cellular telecommunications system (Phase 2+);Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(3GPP TS 44.065 version 4.2.0 Release 4)
	44.065	<u>TS 144 065</u> RTS/TSGN-0144065v500		Digital cellular telecommunications system (Phase 2+);Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)(3GPP TS 44.065 version 5.0.0 Release 5)
	44.068	TS 144 068 RTS/TSGN-0144068Uv4	4.2.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Group Call Control (GCC) Protocol(3GPP TS 44.068 version 4.2.0 Release 4)
	44.068	<u>TS 144 068</u> RTS/TSGN-0144068v430	4.3.0 2002-06-27	Digital cellular telecommunications system (Phase 2+);Group Call Control (GCC) Protocol(3GPP TS 44.068 version 4.3.0 Release 4)
	44.068	TS 144 068 RTS/TSGN-0144068v501	5.0.1 2002-07-02	Digital cellular telecommunications system (Phase 2+);Group Call Control (GCC) Protocol(3GPP TS 44.068 version 5.0.1 Release 5)
	44.069	TS 144 069 RTS/TSGN-0144069Uv4	4.2.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Broadcast Call Control (BCC) protocol(3GPP TS 44.069 version 4.2.0 Release 4)
	44.069	TS 144 069 RTS/TSGN-0144069v430	4.3.0 2002-06-27	Digital cellular telecommunications system (Phase 2+);Broadcast Call Control (BCC) protocol(3GPP TS 44.069 version 4.3.0 Release 4)
	44.069	TS 144 069 RTS/TSGN-0144069v500	5.0.0 2002-06-27	Digital cellular telecommunications system (Phase 2+);Broadcast Call Control (BCC) protocol(3GPP TS 44.069 version 5.0.0 Release 5)
	44.071	TS 144 071 DTS/TSGG-0244071Uv4		Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(3GPP TS 44.071 version 4.0.0 Release 4)
	44.071	TS 144 071 RTS/TSGG-0244071Uv4R1	4.1.0 2001-07-23	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 Location Services (LCS) specification(3GPP TS 44.071 version 4.1.0 Release 4)
	44.071	TS 144 071 RTS/TSGG-0244071Uv4R2	4.2.0 2002-01-24	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 LCS specification(3GPP TS 44.071 version 4.2.0 Release 4)
	44.071	TS 144 071 RTS/TSGG-0244071v430	4.3.0 2002-08-01	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 LCS specification(3GPP TS 44.071 version 4.3.0 Release 4)
	44.071	<u>TS 144 071</u> RTS/TSGG-0244071v501	5.0.1 2003-01-09	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Mobile radio interface layer 3 LCS

## 44.118 TS 144.118   TS 144.1			
44.18			
### RTS/TSGG-0244118v510  ### Add 118  ### RTS/TSGG-0244118v520  ### Add 118  ### RTS/TSGG-0244118v520  ### Add 118  ### Add 118  ### RTS/TSGG-0244118v530  ### Add 118  ### RTS/TSGG-0244118v540  ### Add 118  ### Add 118  ### RTS/TSGG-0244118v540  ### Add 118  ### Add 118  ### RTS/TSGG-0244118v540  ### Add 118  ### A	44.118		5.0.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control (RRC) protocol lu mode(3GPP
Ad.180   TS   144   160   TS   144   1	44.118		5.1.0 Digital cellular telecommunications 2002-10-11 system (Phase 2+);Mobile radio interface layer 3 specification, Radio Resource Control (RRC) protocol lu mode(3GPP
### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.30 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.30 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.30 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.40 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.40 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.40 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.40 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.118 version 5.40 Release 5)  ### Additional Control (RRC) protocol lumode(3GPP TS 44.160 version 5.00 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.00 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.00 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.00 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.10 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.10 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.20 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.20 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.20 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.20 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.20 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.40 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.40 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.40 Release 5)  ### Additional Control (RRC) protocol for lumode(3GPP TS 44.160 version 5.40 Release 5)  ### Additional Control (RRC) protoc	44.118		2002-12-19 system (Phase 2+);Mobile radio interface layer 3 specification, Radio Resource Control (RRC) protocol lu mode(3GPP
### RTS/TSGG-0244118v540  ### RTS/TSGG-0244118v540  ### RTS/TSGG-0244118v540  ### RTS/TSGG-0244118v540  ### RTS/TSGG-024416v500  ### RTS/TSGG-024416v500  ### RTS/TSGG-024416v500  ### RTS/TSGG-024416v500  ### RTS/TSGG-024416v510  ### RTS/TSGG-024416v510  ### RTS/TSGG-024416v510  ### RTS/TSGG-024416v510  ### RTS/TSGG-024416v510  ### RTS/TSGG-024416v520  ### RTS/TSGG-024416v530  ### RTS/TSGG-024416v530  ### RTS/TSGG-024416v530  ### RTS/TSGG-024416v540  ### RTS/TSGG-0244901v5  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0245001v4  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0245001v4  ### RTS/TSGG-0244901v510  ### RTS/TSGG-0245001v4  ### RTS/TSGG-0245001v4  ### RTS/TSGG-0245001v4  ### RTS/TSGG-0245001v4  ### RTS/TSGG-0245001v4v6  ### RTS	44.118		2003-03-03 system (Phase 2+);Mobile radio interface layer 3 specification; Radio Resource Control (RRC) protocol lu mode(3GPP
DTS/TSGG-0244160v500   2002-08-01 system (Phase 2+)-General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.0.0 RTS/TSGG-0244160v510   5.1.0 Digital cellular telecommunications	44.118		2003-05-05 system (Phase 2+);Mobile radio interface layer 3 specification, Radio Resource Control (RRC) protocol lu mode(3GPP
1.0	44.160		2002-08-01 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.0.0
RTS/TSGG-0244160v520   2002-12-19 system (Phase 2+):General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.2.0 Release 5)   Digital cellular telecommunications 2003-03-03 system (Phase 2+):General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.3.0 Release 5)   Material RTS/TSGG-0244160v540   Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.4.0 Release 5)   Material RTS/TSGG-0244160v540   Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.4.0 Release 5)   Digital cellular telecommunications 2002-04-10 system (Phase 2+):External network assisted cell change (NACC)(3GPP TR 44.901 version 5.0.0 Release 5)   Digital cellular telecommunications 2002-06-05 system (Phase 2+):External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)   Digital cellular telecommunications 2002-06-05 system (Phase 2+):External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)   Digital cellular telecommunications 2002-06-05 system (Phase 2+):External network 24.901 version 5.1.0 Release 5)   Digital cellular telecommunications 2002-01-24 system (Phase 2+):External network 24.901 version 5.1.0 Release 5)   Digital cellular telecommunications 2002-01-24 system (Phase 2+):External network 24.901 version 5.1.0 Release 5)   Digital cellular telecommunications 2002-01-24 system (Phase 2+):External network 24.901 version 5.1.0 Release 5)   Digital cellular telecommunications 2002-01-24 system (Phase 2+):External network 24.901 version 5.0.0 Release 5)   Digital cellular telecomm	44.160		5.1.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.1.0
RTS/TSGG-0244160v530   2003-03-03 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.3.0 Release 5)   44.160   TS 144 160   5.4.0 Digital cellular telecommunications   2003-05-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.4.0 Release 5)   44.901   TR 144 901   5.0.0 Digital cellular telecommunications   2002-04-10 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.0.0 Release 5)   45.001   TS 145 001   5.1.0 Digital cellular telecommunications   2002-06-05 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)   45.001   TS 145 001   4.0.1 Digital cellular telecommunications   2002-01-24 system (Phase 2+);Physical Layer on the Radio Path (General Description)(3GPP TS 45.001 version 4.0.1 Release 4)   45.001   TS 145 001   4.0.0 Digital cellular telecommunications   2002-01-24 system (Phase 2+);Physical Layer on the Radio Path (General Description)(3GPP TS 45.001 version 4.0.1 Release 4)   45.001   TS 145 001   4.0.0 Digital cellular telecommunications   4.0.0 Digital cellular telecomm	44.160		2002-12-19 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.2.0
RTS/TSGG-0244160v540   2003-05-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.4.0 Release 5)   44.901   TR 144 901   5.0.0 Digital cellular telecommunications 2002-04-10 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.0.0 Release 5)   45.001   TR 144 901   5.1.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)   45.001   TS 145 001   4.0.1 Digital cellular telecommunications 2002-01-24 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)   45.001   TS 145 001   4.0.1 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Physical Layer on the Radio Path (General Description)(3GPP TS 45.001 version 4.0.1 Release 4)   45.001   TS 145 001   4.1.0 Digital cellular telecommunications	44.160		2003-03-03 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.3.0
DTR/TSGG-0244901Uv5  2002-04-10 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.0.0 Release 5)  44.901  TR 144 901  RTR/TSGG-0244901v510  2002-06-05 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)  45.001  TS 145 001  DTS/TSGG-0145001Uv4  2002-01-24 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)  40.01  DTS/TSGG-0145001Uv4  2002-01-24 system (Phase 2+);External network assisted cell cellular telecommunications  2002-06-05 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 4.901 version 5.1.0 Release 5)  45.001  TS 145 001  A.0.1  Digital cellular telecommunications	44.160		2003-05-05 system (Phase 2+);General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode(3GPP TS 44.160 version 5.4.0
RTR/TSGG-0244901v510  2002-06-05 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)  45.001  TS 145 001  DTS/TSGG-0145001Uv4  2002-01-24 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)  40.01  Digital cellular telecommunications  Radio Path (General Description)(3GPP TS 45.001 version 4.0.1 Release 4)  45.001  TS 145 001  4.1.0  Digital cellular telecommunications		DTR/TSGG-0244901Uv5	5.0.0 Digital cellular telecommunications 2002-04-10 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.0.0 Release 5)
DTS/TSGG-0145001Uv4  2002-01-24 system (Phase 2+);Physical Layer on the Radio Path (General Description)(3GPP TS 45.001 version 4.0.1 Release 4)  45.001  TS 145 001  4.1.0  Digital cellular telecommunications		RTR/TSGG-0244901v510	2002-06-05 system (Phase 2+);External network assisted cell change (NACC)(3GPP TR 44.901 version 5.1.0 Release 5)
		DTS/TSGG-0145001Uv4	2002-01-24 system (Phase 2+);Physical Layer on the Radio Path (General Description)(3GPP TS 45.001 version 4.0.1 Release 4)
	45.001		

	110,1000 014000 1014111	2002 01 21	Radio Path (General Description)(3GPP TS 45.001 version 4.1.0 Release 4)
45.001	TS 145 001	4.2.0	Digital cellular telecommunications
	RTS/TSGG-0145001v420	2003-05-05	system (Phase 2+);Physical layer on the
			radio path; General description(3GPP TS
			45.001 version 4.2.0 Release 4)
45.001	TS 145 001	5.3.0	Digital cellular telecommunications
	RTS/TSGG-0145001v530	2002-06-05	system (Phase 2+);Physical Layer on the
			Radio Path (General Description)(3GPP
4E 004	TS 145 001	5.4.0	TS 45.001 version 5.3.0 Release 5)
45.001	TS 145 001 RTS/TSGG-0145001v540		Digital cellular telecommunications system (Phase 2+);Physical Layer on the
	K15/1366-0145001V540	2002-00-01	Radio Path (General Description)(3GPP
			TS 45.001 version 5.4.0 Release 5)
45.001	TS 145 001	5.5.0	Digital cellular telecommunications
	RTS/TSGG-0145001v550		system (Phase 2+);Physical Layer on the
			Radio Path (General Description)(3GPP
			TS 45.001 version 5.5.0 Release 5)
45.001	TS 145 001	5.6.0	Digital cellular telecommunications
	RTS/TSGG-0145001v560	2003-05-05	system (Phase 2+);Physical layer on the
			radio path; General description(3GPP TS
45.000	TO 115 000	400	45.001 version 5.6.0 Release 5)
45.002	TS 145 002	4.3.0	Digital cellular telecommunications
	RTS/TSGG-0145002Uv4	2001-05-04	system (Phase 2+);Multiplexing and multiple access on the radio path(3GPP
			TS 45.002 version 4.3.0 Release 4)
45.002	TS 145 002	4.4.0	Digital cellular telecommunications
40.002	RTS/TSGG-0145002Uv4R1		system (Phase 2+);Multiplexing and
	1110/1000 0110002011111	2001 10 20	multiple access on the radio path(3GPP
			TS 45.002 version 4.4.0 Release 4)
45.002	TS 145 002	4.5.0	Digital cellular telecommunications
	RTS/TSGG-0145002Uv4R2	2002-01-24	system (Phase 2+);Multiplexing and
			multiple access on the radio path(3GPP
			TS 45.002 version 4.5.0 Release 4)
45.002	TS 145 002	4.6.0	Digital cellular telecommunications
	RTS/TSGG-0145002v460	2003-03-03	system (Phase 2+);Multiplexing and
			Multiple Access on the Radio Path(3GPP
45.000	TO 145 000	4.7.0	TS 45.002 version 4.6.0 Release 4)
45.002	TS 145 002 RTS/TSGG-0145002v470		Digital cellular telecommunications system (Phase 2+);Multiplexing and
	K13/13GG-0143002V470	2003-03-03	Multiple Access on the Radio Path(3GPP
			TS 45.002 version 4.7.0 Release 4)
45.002	TS 145 002	5.5.0	Digital cellular telecommunications
	RTS/TSGG-0145002v550	2002-06-05	system (Phase 2+);Multiplexing and
			Multiple Access on the Radio Path(3GPP
			TS 45.002 version 5.5.0 Release 5)
45.002	TS 145 002	5.6.0	Digital cellular telecommunications
	RTS/TSGG-0145002v560	2002-08-01	system (Phase 2+);Multiplexing and
			Multiple Access on the Radio Path(3GPP TS 45.002 version 5.6.0 Release 5)
45.002	TS 145 003	5.7.0	,
45.002	TS 145 002 RTS/TSGG-0145002v570		Digital cellular telecommunications system (Phase 2+);Multiplexing and
	1110/1000-01400024070	2005-01-05	Multiple Access on the Radio Path(3GPP
			TS 45.002 version 5.7.0 Release 5)
45.002	TS 145 002	5.8.0	Digital cellular telecommunications
	RTS/TSGG-0145002v580	2003-03-03	system (Phase 2+);Multiplexing and
			Multiple Access on the Radio Path(3GPP
			TS 45.002 version 5.8.0 Release 5)
45.002	TS 145 002	5.9.0	Digital cellular telecommunications
	RTS/TSGG-0145002v590	2003-05-05	system (Phase 2+);Multiplexing and
			Multiple Access on the Radio Path(3GPP
45.003	TS 145 003	4.0.0	TS 45.002 version 5.9.0 Release 5)
45.003	TS 145 003 DTS/TSGG-0145003Uv4		Digital cellular telecommunications system (Phase 2+);Channel
	D 13/1000-01400030V4	2002-01-24	coding(3GPP TS 45.003 version 4.0.0
			Release 4)
45.003	TS 145 003	4.1.0	Digital cellular telecommunications
	RTS/TSGG-0145003Uv4R1	2002-01-24	system (Phase 2+);Channel
			coding(3GPP TS 45.003 version 4.1.0
			Release 4)
45.003	TS 145 003	4.2.0	Digital cellular telecommunications
	RTS/TSGG-0145003v420	2003-05-05	system (Phase 2+);Channel
			coding(3GPP TS 45.003 version 4.2.0
45.002	TS 145 003	5.5.0	Release 4)
45.003	TS 145 003 RTS/TSGG-0145003v550	5.5.0	Digital cellular telecommunications system (Phase 2+);Channel
	113/1333-01430039330	2002-00-04	coding(3GPP TS 45.003 version 5.5.0
			Release 5)
45.003	TS 145 003	5.6.0	Digital cellular telecommunications
	RTS/TSGG-0145003v560	2002-08-01	system (Phase 2+);Channel

		coding(3GPP TS 45.003 version 5.6.0
		Release 5)
45.003	TS 145 003 RTS/TSGG-0145003v570	5.7.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Channel coding(3GPP TS 45.003 version 5.7.0 Release 5)
45.004	TS 145 004 DTS/TSGG-0145004Uv4	4.1.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+);Modulation(3GPP TS 45.004 version 4.1.0 Release 4)
45.004	TS 145 004 RTS/TSGG-0145004Uv4R1	4.2.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Modulation(3GPP TS 45.004 version 4.2.0 Release 4)
45.004	TS 145 004 RTS/TSGG-0145004v500	5.0.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Modulation(3GPP TS 45.004 version 5.0.0 Release 5)
45.004	TS 145 004 RTS/TSGG-0145004v510	5.1.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Modulation(3GPP TS 45.004 version 5.1.0 Release 5)
45.005	<u>TS 145 005</u> RTS/TSGG-0145005v4a0	4.10.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.10.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005v4b0	4.11.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.11.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005Uv4	4.3.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.3.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005Uv4R1	4.4.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.4.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005Uv4R2	4.5.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.5.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005Uv4R3	4.6.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.6.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005v470	4.7.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.7.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005v480	4.8.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.8.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005v490	4.9.0 Digital cellular telecommunications 2002-10-15 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 4.9.0 Release 4)
45.005	TS 145 005 RTS/TSGG-0145005v530	5.3.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 5.3.0 Release 5)
45.005	<u>TS 145 005</u> RTS/TSGG-0145005v540	5.4.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 5.4.0 Release 5)
45.005	TS 145 005 RTS/TSGG-0145005v550	5.5.0 Digital cellular telecommunications 2002-10-15 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 5.5.0 Release 5)
45.005	<u>TS 145 005</u> RTS/TSGG-0145005v560	5.6.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 5.6.0 Release 5)
45.005	<u>TS 145 005</u> RTS/TSGG-0145005v570	5.7.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 5.7.0 Release 5)
45.005	TS 145 005 RTS/TSGG-0145005v580	5.8.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio transmission and reception(3GPP TS 45.005 version 5.8.0 Release 5)
45.008	TS 145 008 RTS/TSGG-0145008v4a0	4.10.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio subsystem link

		control(3GPP TS 45.008 version 4.10.0
45.009	TS 145 008	Release 4) 4.3.0 Digital cellular telecommunications
45.008	RTS/TSGG-0145008Uv4	2001-05-04 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 4.3.0 Release 4)
45.008	TS 145 008 RTS/TSGG-0145008Uv4R1	<ul> <li>4.4.0 Digital cellular telecommunications</li> <li>2001-07-31 system (Phase 2+);Radio subsystem linicontrol(3GPP TS 45.008 version 4.4.0 Release 4)</li> </ul>
45.008	TS 145 008 RTS/TSGG-0145008Uv4R2	4.5.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 4.5.0 Release 4)
45.008	TS 145 008 RTS/TSGG-0145008Uv4R3	4.6.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 4.6.0 Release 4)
45.008	TS 145 008 RTS/TSGG-0145008Uv4R4	4.7.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 4.7.0 Release 4)
45.008	TS 145 008 RTS/TSGG-0145008v480	4.8.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 4.8.0 Release 4)
45.008	TS 145 008 RTS/TSGG-0145008v490	4.9.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 4.9.0 Release 4)
45.008	TS 145 008 RTS/TSGG-0145008v5a0	5.10.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 5.10.0 Release 5)
45.008	TS 145 008 RTS/TSGG-0145008v560	5.6.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 5.6.0 Release 5)
45.008	TS 145 008 RTS/TSGG-0145008v570	<ul> <li>5.7.0 Digital cellular telecommunications</li> <li>2002-07-30 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 5.7.0 Release 5)</li> </ul>
45.008	TS 145 008 RTS/TSGG-0145008v580	5.8.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 5.8.0 Release 5)
45.008	TS 145 008 RTS/TSGG-0145008v590	5.9.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Radio subsystem lini control(3GPP TS 45.008 version 5.9.0 Release 5)
45.009	TS 145 009 DTS/TSGG-0145009Uv4	4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);Link adaptation(3GP TS 45.009 version 4.1.0 Release 4)
45.009	TS 145 009 RTS/TSGG-0145009Uv4R1	4.2.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+);Link adaptation(3GP TS 45.009 version 4.2.0 Release 4)
45.009	TS 145 009 RTS/TSGG-0145009v540	5.4.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Link adaptation(3GP TS 45.009 version 5.4.0 Release 5)
45.009	TS 145 009 RTS/TSGG-0145009v550	5.5.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Link adaptation(3GP TS 45.009 version 5.5.0 Release 5)
45.010	TS 145 010 RTS/TSGG-0145010Uv4	<ul> <li>4.0.0 Digital cellular telecommunications</li> <li>2001-05-04 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 versio 4.0.0 Release 4)</li> </ul>
45.010	TS 145 010 RTS/TSGG-0145010Uv4R1	<ul> <li>4.1.0 Digital cellular telecommunications</li> <li>2002-01-24 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 versio 4.1.0 Release 4)</li> </ul>
45.010	TS 145 010 RTS/TSGG-0145010Uv4R2	4.2.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 versio 4.2.0 Release 4)
45.010	TS 145 010 RTS/TSGG-0145010v430	4.3.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 versio 4.3.0 Release 4)
45.010	TS 145 010 RTS/TSGG-0145010v440	4.4.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Radio subsystem

		synchronization(3GPP TS 45.010 version
45.040	TO 115 010	4.4.0 Release 4)
45.010	TS 145 010 RTS/TSGG-0145010v500	5.0.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 version 5.0.0 Release 5)
45.010	TS 145 010 RTS/TSGG-0145010v510	5.1.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 version 5.1.0 Release 5)
45.010	TS 145 010 RTS/TSGG-0145010v520	5.2.0 Digital cellular telecommunications 2003-03-03 system (Phase 2+);Radio subsystem synchronization(3GPP TS 45.010 version 5.2.0 Release 5)
45.022	TR 145 022 DTR/TSGG-0145022Uv4	4.0.0 Digital cellular telecommunications 2001-07-18 system (Phase 2+);Radio link management in hierarchical networks(3GPP TR 45.022 version 4.0.0 Release 4)
45.022	TR 145 022 RTR/TSGG-0145022v500	5.0.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Radio link management in hierarchical networks(3GPP TR 45.022 version 5.0.0 Release 5)
45.050	TR 145 050 DTR/TSGG-0145050Uv4	4.0.1 Digital cellular telecommunications 2001-08-14 system (Phase 2+);Background for Radio Frequency (RF) requirements(3GPP TR 45.050 version 4.0.1 Release 4)
45.050	TR 145 050 RTR/TSGG-0145050v500	5.0.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Background for RF Requirements(3GPP TR 45.050 version 5.0.0 Release 5)
45.050	TR 145 050 RTR/TSGG-0145050v501	5.0.1 Digital cellular telecommunications 2002-10-14 system (Phase 2+);Background for RF Requirements(3GPP TR 45.050 version 5.0.1 Release 5)
45.056	TS 145 056 RTS/TSGG-0145056Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);GSM Cordless Telephony System (CTS), Phase 1; CTS- FP Radio Sub-system(3GPP TS 45.056 version 4.0.0 Release 4)
45.056	TS 145 056 RTS/TSGG-0145056v500	5.0.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);CTS-FP Radio Sub- system(3GPP TS 45.056 version 5.0.0 Release 5)
46.001	TS 146 001 RTS/TSGS-0446001Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Full Rate Speech; Processing Functions(3GPP TS 46.001 version 4.0.0 Release 4)
46.001	TS 146 001 RTS/TSGS-0446001v500	5.0.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+);Full Rate Speech Processing Functions(3GPP TS 46.001 version 5.0.0 Release 5)
46.002	TS 146 002 RTS/TSGS-0446002Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Half Rate Speech Processing Functions(3GPP TS 46.002 version 4.0.0 Release 4)
46.002	TS 146 002 RTS/TSGS-0446002v500	5.0.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+);Half Rate Speech Processing Functions(3GPP TS 46.002 version 5.0.0 Release 5)
46.006	TS 146 006 DTS/TSGS-0446006Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Half-rate speech: ANSI-C code for GSM half-rate speech codec(3GPP TS 46.006 version 4.0.0 Release 4)
46.006	TS 146 006 RTS/TSGS-0446006v500	5.0.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+);Half-rate speech: ANSI-C code for GSM half-rate speech codec(3GPP TS 46.006 version 5.0.0 Release 5)
46.007	TS 146 007 RTS/TSGS-0446007Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Half Rate Speech; Test Sequence for GSM Half Rate Speech Codec(3GPP TS 46.007 version 4.0.0 Release 4)
46.007	TS 146 007 RTS/TSGS-0446007v500	5.0.0 Digital cellular telecommunications 2002-07-10 system (Phase 2+);Half Rate Speech: Test Sequence for GSM Half Rate Speech Codec(3GPP TS 46.007 version
		5.0.0 Release 5)

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46.008	TR 146 008	4.0.0 Digital cellular telecommunications
	RTR/TSGS-0446008Uv4	2001-06-25 system (Phase 2+);Half Rate Speech;
		Performance Characterization of the GSM Half Rate speech codec(3GPP TR
		46.008 version 4.0.0 Release 4)
46.008	TR 146 008	5.0.0 Digital cellular telecommunications
	RTR/TSGS-0446008v500	2002-07-10 system (Phase 2+);Half Rate Speech; Performance Characterization of the
		GSM Half Rate speech codec(3GPP TR
		46.008 version 5.0.0 Release 5)
46.010	TS 146 010	4.0.0 Digital cellular telecommunications
	DTS/TSGS-0446010Uv4	2001-05-04 system (Phase 2+);Full-rate speech transcoding(3GPP TS 46.010 version
		4.0.0 Release 4)
46.010	TS 146 010	4.1.0 Digital cellular telecommunications
	RTS/TSGS-0446010Uv4R1	2001-07-23 system (Phase 2+);Full-rate speech
		transcoding(3GPP TS 46.010 version 4.1.0 Release 4)
46.010	TS 146 010	5.0.0 Digital cellular telecommunications
	RTS/TSGS-0446010v500	2002-07-09 system (Phase 2+);Full-rate speech
		transcoding(3GPP TS 46.010 version 5.0.0 Release 5)
46.011	TS 146 011	4.0.0 Digital cellular telecommunications
	RTS/TSGS-0446011Uv4	2001-05-04 system (Phase 2+);Substitution and
		Muting of Lost Frames for Full Rate
		Speech Channels(3GPP TS 46.011 version 4.0.0 Release 4)
46.011	TS 146 011	5.0.0 Digital cellular telecommunications
	RTS/TSGS-0446011v500	2002-07-09 system (Phase 2+);Substitution and
		Muting of Lost Frames for Full Rate
		Speech Channels(3GPP TS 46.011 version 5.0.0 Release 5)
46.012	TS 146 012	4.0.0 Digital cellular telecommunications
	RTS/TSGS-0446012Uv4	2001-05-04 system (Phase 2+);Comfort Noise
		Aspects for Full Rate Speech Traffic Channels(3GPP TS 46.012 version 4.0.0
		Release 4)
46.012	TS 146 012	4.1.0 Digital cellular telecommunications
	RTS/TSGS-0446012Uv4R1	2001-07-23 system (Phase 2+);Comfort Noise
		Aspects for Full Rate Speech Traffic Channels(3GPP TS 46.012 version 4.1.0
		Release 4)
46.012	TS 146 012	5.0.0 Digital cellular telecommunications
	RTS/TSGS-0446012v500	2002-07-09 system (Phase 2+);Comfort Noise Aspects for Full Rate Speech Traffic
		Channels(3GPP TS 46.012 version 5.0.0
		Release 5)
46.020	TS 146 020 RTS/TSGS-0446020Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Half rate speech
	K13/13G3-04400200V4	transcoding(3GPP TS 46.020 version
		4.0.0 Release 4)
46.020	TS 146 020	5.0.0 Digital cellular telecommunications
	RTS/TSGS-0446020v500	2002-07-09 system (Phase 2+);Half Rate Speech Transcoding(3GPP TS 46.020 version
		5.0.0 Release 5)
46.021	TS 146 021	4.0.0 Digital cellular telecommunications
	RTS/TSGS-0446021Uv4	2001-05-04 system (Phase 2+);Half rate speech; Substitution and muting of lost frames for
		half rate speech traffic channels(3GPP
		TS 46.021 version 4.0.0 Release 4)
46.021	TS 146 021 RTS/TSGS-0446021v500	5.0.0 Digital cellular telecommunications
	K13/13G3-04460Z1V500	2002-07-05 system (Phase 2+);Half rate speech; Substitution and muting of lost frames for
		half rate speech traffic channels(3GPP
40.000	TC 446 000	TS 46.021 version 5.0.0 Release 5)
46.022	TS 146 022 RTS/TSGS-0446022Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Half rate speech;
		Comfort noise aspects for the half rate
		speech traffic channels(3GPP TS 46.022
46 022	TS 146 022	version 4.0.0 Release 4)
46.022	TS 146 022 RTS/TSGS-0446022v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+);Comfort Noise
		Aspects for Half Rate Speech Traffic
		Channels(3GPP TS 46.022 version 5.0.0
46 024	TS 146 031	Release 5) 4.0.0 Digital cellular telecommunications
46.031	TS 146 031 RTS/TSGS-0446031Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Full rate speech;
		Discontinuous Transmission (DTX) for full
		rate speech traffic channels(3GPP TS
		46.031 version 4.0.0 Release 4)

## RTS/TSGS-0446031v500  ## RTS/TSGS-0446032Uv4  ## RTS/TSGS-0446032Uv4  ## RTS/TSGS-0446032Uv4  ## RTS/TSGS-0446032Uv4  ## RTS/TSGS-0446032Uv4  ## RTS/TSGS-0446032v500  ## RTS/TSGS-0446032v500  ## RTS/TSGS-0446032v500  ## RTS/TSGS-0446032v500  ## RTS/TSGS-0446032v500  ## RTS/TSGS-0446041Uv4  ## RTS/TSGS-0446041Uv4  ## RTS/TSGS-0446041Uv4  ## RTS/TSGS-0446041Uv4  ## RTS/TSGS-0446041V500  ## RTS/TSGS-0446041V500  ## RTS/TSGS-0446042Uv4  ## RTS/TSGS-0446042Uv4	(DTX) for Full Rate Speech els(3GPP TS 46.031 Release 5) relecommunications are 2+); Full rate speech; Detector (VAD) for full rate channels(3GPP TS 46.032 Release 4) relecommunications are 2+); Voice Activity (D)(3GPP TS 46.032 version at 25) relecommunications are 2+); Half rate speech; as Transmission (DTX) for each traffic channels(3GPP resion 4.0.0 Release 4) relecommunications are 2+); Discontinuous (DTX) for Half Rate Speech els(3GPP TS 46.041 Release 5) relecommunications are 2+); Half rate speech; Detector (VAD) for half rate channels(3GPP TS 46.042 Release 4) relecommunications are 2+); Voice Activity (D) for Half Rate Speech els(3GPP TS 46.042)
## 46.032 TS 146 032 RTS/TSGS-0446032Uv4  ## 46.032 TS 146 032 RTS/TSGS-0446032v500  ## 46.041 TS 146 041 RTS/TSGS-0446041Uv4  ## 46.041 TS 146 041 RTS/TSGS-0446041Uv4  ## 46.041 TS 146 041 RTS/TSGS-0446041V500  ## 46.042 TS 146 042 RTS/TSGS-0446042Uv4  ## 46.042 TS 146 042 RTS/TSGS-0446042Uv4  ## 46.043 TS 146 045 RTS/TSGS-0446051Uv4  ## 46.044 TS 146 051 RTS/TSGS-0446051Uv4  ## 46.051 TS 146 053 RTS/TSGS-0446053V500  ## 46.053 RTS/TSGS-0446053V500  ## 46.054 RTS/TSGS-0446053V500  ## 46.055 RTS/TSGS-0446053V500  ## 46.056 RTS/TSGS-0446053V500  ## 46.057 RTS/TSGS-0446053V500  ## 46.058 RTS/TSGS-0446053V500  ## 46.059 RTS/TSGS-0446053V500  ## 46.050 RTS/TSGS-044	r telecommunications te 2+);Full rate speech; Detector (VAD) for full rate channels(3GPP TS 46.032 Release 4) r telecommunications te 2+);Voice Activity (D)(3GPP TS 46.032 version to be telecommunications te 2+);Half rate speech; to Transmission (DTX) for the traffic channels(3GPP rsion 4.0.0 Release 4) r telecommunications te 2+);Discontinuous (DTX) for Half Rate Speech tele(3GPP TS 46.041 Release 5) r telecommunications te 2+);Half rate speech; Detector (VAD) for half rate channels(3GPP TS 46.042 Release 4) r telecommunications te 2+);Uoice Activity (D) for Half Rate Speech telecommunications te 2+);Voice Activity (D) for Half Rate Speech teles(3GPP TS 46.042
## 146.032 RTS/TSGS-0446032v500  ## 15	r telecommunications te 2+);Voice Activity (D)(3GPP TS 46.032 version e 5) r telecommunications te 2+);Half rate speech; s Transmission (DTX) for the traffic channels(3GPP rsion 4.0.0 Release 4) r telecommunications te 2+);Discontinuous (DTX) for Half Rate Speech tels(3GPP TS 46.041 Release 5) r telecommunications te 2+);Half rate speech; Detector (VAD) for half rate channels(3GPP TS 46.042 Release 4) r telecommunications te 2+);Voice Activity (D) for Half Rate Speech tels(3GPP TS 46.042
## RTS/TSGS-0446041Uv4   2001-05-04 system (Phase Discontinuous half rate spectors 46.041 vs. 1 vs. 146.041 vs. 1 vs. 146.042 vs. 146.042 vs. 15.0.0 Digital cellula 2001-05-04 system (Phase Voice Activity speech traffic version 4.0.0 Digital cellula 2002-07-05 system (Phase Voice Activity speech traffic version 4.0.0 Digital cellula 2002-07-05 system (Phase Detection (Wasterland of the Voice Activity speech traffic version 4.0.0 Digital cellula 2002-07-05 system (Phase Detection (Wasterland of the Voice Activity speech traffic version 5.0.0 Digital cellula 2001-05-04 system (Phase (EFR) speech (EF	te 2+);Half rate speech; s Transmission (DTX) for ich traffic channels(3GPP rision 4.0.0 Release 4) r telecommunications te 2+);Discontinuous (DTX) for Half Rate Speech tels(3GPP TS 46.041 Release 5) r telecommunications te 2+);Half rate speech; Detector (VAD) for half rate channels(3GPP TS 46.042 Release 4) r telecommunications te 2+);Voice Activity the control of the control o
46.041         TS 146 041 RTS/TSGS-0446041v500         5.0.0         Digital cellula 2002-07-05 system (Phas Transmission Traffic Chann version 5.0.0           46.042         TS 146 042 RTS/TSGS-0446042Uv4         4.0.0         Digital cellula 2001-05-04 system (Phas Voice Activity speech traffic version 4.0.0           46.042         TS 146 042 RTS/TSGS-0446042v500         5.0.0         Digital cellula 2002-07-05 system (Phas Detection (V/A Traffic Chann version 5.0.0           46.051         TS 146 051 RTS/TSGS-0446051Uv4         4.0.0         Digital cellula 2001-05-04 system (Phas (EFR) speech General desc version 4.0.0           46.051         TS 146 051 RTS/TSGS-0446051v500         5.0.0         Digital cellula 2002-07-05 system (Phas rate speech p General desc version 5.0.0           46.053         TS 146 053 RTS/TSGS-0446053Uv4         4.0.0         Digital cellula 2001-05-04 system (Phas GSM Enhanc codec(3GPP Release 4)           46.053         TS 146 053 RTS/TSGS-0446053v500         5.0.0         Digital cellula 2002-07-05 system (Phas GSM Enhanc codec(3GPP Release 5)	r telecommunications te 2+);Discontinuous (DTX) for Half Rate Speech els(3GPP TS 46.041 Release 5) r telecommunications te 2+);Half rate speech; Detector (VAD) for half rate channels(3GPP TS 46.042 Release 4) r telecommunications te 2+);Voice Activity (D) for Half Rate Speech els(3GPP TS 46.042
46.042 TS 146 042 RTS/TSGS-0446042Uv4  46.042 TS 146 042 RTS/TSGS-0446042v500  46.051 TS 146 051 RTS/TSGS-0446051Uv4  46.051 TS 146 051 RTS/TSGS-0446051v500  46.053 TS 146 053 RTS/TSGS-0446053v500  46.053 TS 146 053 RTS/TSGS-0446053v500  40.0 Digital cellula 2001-05-04 system (Phase rate speech parate speech	r telecommunications te 2+);Half rate speech; Detector (VAD) for half rate channels(3GPP TS 46.042 Release 4) r telecommunications te 2+);Voice Activity D) for Half Rate Speech tels(3GPP TS 46.042
## 146.042 RTS/TSGS-0446042v500  ## 15	r telecommunications te 2+);Voice Activity LD) for Half Rate Speech els(3GPP TS 46.042
46.051 TS 146 051 RTS/TSGS-0446051Uv4  46.051 TS 146 051 RTS/TSGS-0446051v500  46.053 TS 146 053 RTS/TSGS-0446053Uv4  46.053 TS 146 053 RTS/TSGS-0446053v500  RTS/TSGS-0446053v500  40.0 Digital cellula 2002-07-05 system (Phas rate speech p General desc version 5.0.0 Digital cellula 2002-07-05 system (Phas rate speech p General desc version 5.0.0 Digital cellula 2001-05-04 system (Phas GSM Enhanc codec(3GPP Release 4)  46.053 TS 146 053 RTS/TSGS-0446053v500  5.0.0 Digital cellula 2002-07-05 system (Phas GSM Enhanc codec(3GPP Release 5)	rcelease 5)
46.051 TS 146 051 RTS/TSGS-0446051v500  46.053 TS 146 053 RTS/TSGS-0446053Uv4  46.053 TS 146 053 RTS/TSGS-0446053V500  5.0.0 Digital cellula 2002-07-05 system (Phase version 5.0.0  4.0.0 Digital cellula 2001-05-04 system (Phase GSM Enhance codec(3GPP Release 4)  5.0.0 Digital cellula 2002-07-05 system (Phase GSM Enhance codec(3GPP Release 5)	r telecommunications te 2+);Enhanced Full Rate n processing functions; ription(3GPP TS 46.051
46.053 TS 146 053 RTS/TSGS-0446053Uv4  46.053 TS 146 053 RTS/TSGS-0446053v500  4.0.0 Digital cellula 2001-05-04 system (Phas GSM Enhanc codec(3GPP Release 4) 5.0.0 Digital cellula 2002-07-05 system (Phas GSM Enhanc codec(3GPP Release 5)	r telecommunications te 2+);GSM Enhanced full processing functions: ription(3GPP TS 46.051
RTS/TSGS-0446053v500 2002-07-05 system (Phas GSM Enhanc codec(3GPP Release 5)	relecommunications te 2+);ANSI-C code for the ed Full Rate (EFR) speech TS 46.053 version 4.0.0
·	r telecommunications te 2+);ANSI-C code for the ed full rate speech TS 46.053 version 5.0.0
RTS/TSGS-0446054Uv4 2001-05-04 system (Phas	r telecommunications te 2+);Test sequences for anced Full Rate (EFR) c(3GPP TS 46.054 version
RTS/TSGS-0446054v500 2002-07-05 system (Phas	r telecommunications te 2+);Test sequences for anced Full Rate (EFR) .054 version 5.0.0 Release
46.055 TR 146 055 4.0.0 Digital cellula 2001-05-04 system (Phas characterizati Full Rate (EF	r telecommunications te 2+);Performance on of the GSM Enhanced R) speech codec(3GPP TR n 4.0.0 Release 4)
46.055 TR 146 055 S.0.0 Digital cellula 2002-07-05 system (Phas characterisati	r telecommunications
46.060 TS 146 060 ATS/TSGS-0446060Uv4 4.0.0 Digital cellula 2001-05-04 system (Phase (EFR) speech	r telecommunications te 2+);Enhanced Full Rate transcoding(3GPP TS
46.060 TS 146 060 RTS/TSGS-0446060v500 5.0.0 Digital cellula 2002-07-05 system (Phase speech trans-	n 4.0.0 Release 4)

		speech transcoding(3GPF 15 46.000
46.061	<u>TS 146 061</u> RTS/TSGS-0446061Uv4	version 5.0.0 Release 5) 4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Substitution and muting of lost frames for Enhanced Full Rate (EFR) speech traffic channels(3GPP TS 46.061 version 4.0.0 Release 4)
46.061	TS 146 061 RTS/TSGS-0446061v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+);Substitution and muting of lost frames for encanced full rate speech traffic channels(3GPP TS 46.061 version 5.0.0 Release 5)
46.062	TS 146 062 RTS/TSGS-0446062Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(3GPP TS 46.062 version 4.0.0 Release 4)
46.062	TS 146 062 RTS/TSGS-0446062v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+);Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels(3GPP TS 46.062 version 5.0.0 Release 5)
46.076	TR 146 076 RTR/TSGS-0446076Uv4R1	4.0.1 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Adaptive Multi-Rate (AMR) speech codec; Study phase report(3GPP TR 46.076 version 4.0.1 Release 4)
46.081	TS 146 081 RTS/TSGS-0446081Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Discontinuous Transmission (DTX) for Enhanced Full Rate (EFR) speech traffic channels(3GPP TS 46.081 version 4.0.0 Release 4)
46.081	TS 146 081 RTS/TSGS-0446081v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+);Discontinuous Transmission (DTX) for encanced full rate speech traffic channels(3GPP TS 46.081 version 5.0.0 Release 5)
46.082	TS 146 082 RTS/TSGS-0446082Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Voice Activity Detector (VAD) for Enhanced Full Rate (EFR) speech traffic channels(3GPP TS 46.082 version 4.0.0 Release 4)
46.082	TS 146 082 RTS/TSGS-0446082v500	5.0.0 Digital cellular telecommunications 2002-07-05 system (Phase 2+);Voice Activity Detection (VAD) for encanced full rate speech traffic channels(3GPP TS 46.082 version 5.0.0 Release 5)
46.085	TR 146 085 RTR/TSGS-0446085Uv4	4.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Subjective tests on the interoperability of the Half Rate/Full Rate/Enhanced Full Rate (HR/FR/EFR) speech codecs, single, tandem and tandem free operation(3GPP TR 46.085 version 4.0.0 Release 4)
46.085	TR 146 085 RTR/TSGS-0446085v500	5.0.0 Digital cellular telecommunications 2002-07-09 system (Phase 2+);Subjective tests on the interoperability of the HR/FR/EFR speech codecs; single, tandem and tandem free operation(3GPP TR 46.085 version 5.0.0 Release 5)
48.001	TS 148 001 DTS/TSGG-0248001Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;General aspects (3GPP TS 48.001 version 4.0.0 Release 4)
48.001	TS 148 001 RTS/TSGG-0248001v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+); General Aspects on the BSS-MSC Interface(3GPP TS 48.001 version 5.0.1 Release 5)
48.002	TS 148 002 DTS/TSGG-0248002Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (3GPP TS 48.002 version 4.0.0 Release 4)
48.002	TS 148 002 RTS/TSGG-0248002Uv4R1	4.1.0 Digital cellular telecommunications 2001-07-23 system (Phase 2+);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Interface principles (3GPP TS 48.002 version 4.1.0 Release 4)

48.002	TS 148 002 RTS/TSGG-0248002Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Base Station System - Mobile Services Switching Centre (BSS- MSC) interface;Interface principles (3GPP TS 48.002 version 4.2.0 Release 4)
48.002	TS 148 002 RTS/TSGG-0248002v510	5.1.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Base Station System - Mobile Services Switching Centre (BSS- MSC) Interface - Interface Principles(3GPP TS 48.002 version 5.1.0 Release 5)
48.004	TS 148 004 DTS/TSGG-0248004Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);Base Station System - Mobile-services Switching Centre (BSS - MSC) interface;Layer 1 specification (3GPP TS 48.004 version 4.0.0 Release 4)
48.004	TS 148 004 RTS/TSGG-0248004v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Base Station System - Mobile Services Switching Centre (BSS- MSC) Interface Layer 1 Specification(3GPP TS 48.004 version 5.0.1 Release 5)
48.006	TS 148 006 DTS/TSGG-0248006Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(3GPP TS 48.006 version 4.0.0 Release 4)
48.006	TS 148 006 RTS/TSGG-0248006v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface(3GPP TS 48.006 version 5.0.1 Release 5)
48.008	TS 148 008 DTS/TSGG-0248008Uv4	4.4.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface;Layer 3 specification (3GPP TS 48.008 version 4.4.0 Release 4)
48.008	<u>TS 148 008</u> RTS/TSGG-0248008Uv4R1	4.5.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);Mobile-services Switching Centre - Base Station System (MSC - BSS) interface layer 3 specification(3GPP TS 48.008 version 4.5.0 Release 4)
48.008	TS 148 008 RTS/TSGG-0248008Uv4R2	4.6.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+);Mobile Switching Centre - Base Station System (MSC- BSS) interface layer 3 specification(3GPP TS 48.008 version 4.6.0 Release 4)
48.008	TS 148 008 RTS/TSGG-0248008Uv4R3	4.7.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Mobile Switching Centre - Base Station System (MSC-BSS) interface layer 3 specification(3GPP TS 48.008 version 4.7.0 Release 4)
48.008	TS 148 008 RTS/TSGG-0248008v480	4.8.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Mobile Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification(3GPP TS 48.008 version 4.8.0 Release 4)
48.008	TS 148 008 RTS/TSGG-0248008v550	5.5.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Mobile Switching Centre - Base Station System (MSC- BSS) Interface Layer 3 Specification(3GPP TS 48.008 version 5.5.0 Release 5)
48.008	TS 148 008 RTS/TSGG-0248008v560	5.6.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Mobile Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification(3GPP TS 48.008 version 5.6.0 Release 5)
48.008	TS 148 008 RTS/TSGG-0248008v570	5.7.0 Digital cellular telecommunications 2002-09-24 system (Phase 2+);Mobile Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification(3GPP TS 48.008 version 5.7.0 Release 5)

48.008	TS 148 008 RTS/TSGG-0248008v580	5.8.0 Digital cellular telecommunications 2002-12-19 system (Phase 2+);Mobile Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification(3GPP TS 48.008 version 5.8.0 Release 5)
48.014	TS 148 014 DTS/TSGG-0248014Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1(3GPP TS 48.014 version 4.0.0 Release 4)
48.014	TS 148 014 RTS/TSGG-0248014v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1(3GPP TS 48.014 version 5.0.1 Release 5)
48.016	TS 148 016 DTS/TSGG-0248016Uv4	4.1.1 Digital cellular telecommunications 2001-06-25 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network Service(3GPP TS 48.016 version 4.1.1 Release 4)
48.016	TS 148 016 RTS/TSGG-0248016Uv4R1	4.2.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Network Service(3GPP TS 48.016 version 4.2.0 Release 4)
48.016	TS 148 016 RTS/TSGG-0248016v510	5.1.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS support Node (SGSN) Interface; Network Service(3GPP TS 48.016 version 5.1.0 Release 5)
48.018	TS 148 018 DTS/TSGG-0248018Uv4	4.2.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP) (3GPP TS 48.018 version 4.2.0 Release 4)
48.018	TS 148 018 RTS/TSGG-0248018Uv4R1	4.3.1 Digital cellular telecommunications 2001-07-13 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP) (3GPP TS 48.018 version 4.3.1 Release 4)
48.018	TS 148 018 RTS/TSGG-0248018Uv4R2	4.4.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP) (3GPP TS 48.018 version 4.4.0 Release 4)
48.018	TS 148 018 RTS/TSGG-0248018v450	4.5.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol(3GPP TS 48.018 version 4.5.0 Release 4)
48.018	TS 148 018 RTS/TSGG-0248018v530	5.3.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+); General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol(3GPP TS 48.018 version 5.3.0 Release 5)
48.018	TS 148 018 RTS/TSGG-0248018v540	5.4.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol(3GPP TS 48.018 version 5.4.0 Release 5)
48.018	TS 148 018 RTS/TSGG-0248018v551	5.5.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN): BSS GPRS Protocol/3GPR TS

			(353N); B33 GPK3 PTOLOCOI(35PP 13
			48.018 version 5.5.1 Release 5)
48.018	TS 148 018 RTS/TSGG-0248018v561		Digital cellular telecommunications system (Phase 2+);General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol(3GPP TS 48.018 version 5.6.1 Release 5)
48.020	TS 148 020 RTS/TSGN-0348020Uv4		Digital cellular telecommunications system (Phase 2+);Rate adaption on the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface(3GPP TS 48.020 version 4.0.0 Release 4)
48.020	TS 148 020 RTS/TSGN-0348020v410	4.1.0 2002-10-10	Digital cellular telecommunications system (Phase 2+);Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface(3GPP TS 48.020 version 4.1.0 Release 4)
48.020	TS 148 020 RTS/TSGN-0348020v500	5.0.0 2002-08-05	Digital cellular telecommunications system (Phase 2+);Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface(3GPP TS 48.020 version 5.0.0 Release 5)
48.020	TS 148 020 RTS/TSGN-0348020v510	5.1.0 2002-10-10	Digital cellular telecommunications system (Phase 2+);Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface(3GPP TS 48.020 version 5.1.0 Release 5)
48.020	TS 148 020 RTS/TSGN-0348020v520	5.2.0 2003-01-14	Digital cellular telecommunications system (Phase 2+);Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface(3GPP TS 48.020 version 5.2.0 Release 5)
48.031	TS 148 031 DTS/TSGG-0248031Uv4	4.0.0 2001-05-15	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification(3GPP TS 48.031 version 4.0.0 Release 4)
48.031	TS 148 031 RTS/TSGG-0248031Uv4R1	4.1.0 2001-07-26	Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification(3GPP TS 48.031 version 4.1.0 Release 4)
48.031	TS 148 031 RTS/TSGG-0248031v500	5.0.0 2002-07-30	Digital cellular telecommunications system (Phase 2+);Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification(3GPP TS 48.031 version 5.0.0 Release 5)
48.051	TS 148 051 DTS/TSGG-0248051Uv4	4.0.0 2001-05-22	Digital cellular telecommunications system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; General aspects(3GPP TS 48.051 version 4.0.0 Release 4)
48.051	TS 148 051 RTS/TSGG-0248051Uv4R1	4.1.0 2002-01-24	Digital cellular telecommunications system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC-BTS) interface; General aspects(3GPP TS 48.051 version 4.1.0 Release 4)
48.051	TS 148 051 RTS/TSGG-0248051v501	5.0.1 2003-01-09	Digital cellular telecommunications system (Phase 2+);Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects(3GPP TS 48.051 version 5.0.1 Release 5)
48.052	TS 148 052 DTS/TSGG-0248052Uv4	4.0.1 2001-08-14	Digital cellular telecommunications system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Interface principles (3GPP TS 48.052 version 4.0.1 Release 4)
48.052	TS 148 052	5.0.1	Digital cellular telecommunications

	RTS/TSGG-0248052v501	2003-01-09 system (Phase 2+);Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles(3GPP TS 48.052 version 5.0.1 Release 5)
48.054	TS 148 054 DTS/TSGG-0248054Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 1 structure of physical circuits(3GPP TS 48.054 version 4.0.0 Release 4)
48.054	TS 148 054 RTS/TSGG-0248054v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 1 structure of physical circuits(3GPP TS 48.054 version 5.0.1 Release 5)
48.056	TS 148 056 DTS/TSGG-0248056Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 2 specification(3GPP TS 48.056 version 4.0.0 Release 4)
48.056	TS 148 056 RTS/TSGG-0248056v500	5.0.0 Digital cellular telecommunications 2002-10-18 system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface; Layer 2 specification(3GPP TS 48.056 version 5.0.0 Release 5)
48.058	TS 148 058 DTS/TSGG-0248058Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC - BTS) interface;Layer 3 specification (3GPP TS 48.058 version 4.0.0 Release 4)
48.058	TS 148 058 RTS/TSGG-0248058Uv4R1	4.1.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Base Station Controller - Base Transceiver Station (BSC-BTS) interface; Layer 3 specification(3GPP TS 48.058 version 4.1.0 Release 4)
48.058	TS 148 058 RTS/TSGG-0248058v550	5.5.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);Base Station Controler - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification(3GPP TS 48.058 version 5.5.0 Release 5)
48.058	TS 148 058 RTS/TSGG-0248058v560	5.6.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Base Station Controler - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification(3GPP TS 48.058 version 5.6.0 Release 5)
48.060	TS 148 060 DTS/TSGG-0248060Uv4	4.0.1 Digital cellular telecommunications 2001-07-18 system (Phase 2+);In-band control of remote transcoders and rate adaptors for full rate traffic channels(3GPP TS 48.060 version 4.0.1 Release 4)
48.060	TS 148 060 RTS/TSGG-0148060Uv4R1	4.1.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);In-band control of remote transcoders and rate adaptors for full rate traffic channels(3GPP TS 48.060 version 4.1.0 Release 4)
48.060	TS 148 060 RTS/TSGG-0148060v500	5.0.0 Digital cellular telecommunications 2002-06-04 system (Phase 2+);In-band control of remote transcoders and rate adaptors for full rate traffic channels(3GPP TS 48.060 version 5.0.0 Release 5)
48.060	TS 148 060 RTS/TSGG-0148060v510	5.1.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);In-band control of remote transcoders and rate adaptors for full rate traffic channels(3GPP TS 48.060 version 5.1.0 Release 5)
48.060	TS 148 060 RTS/TSGG-0148060v520	5.2.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);In-band control of remote transcoders and rate adaptors for full rate traffic channels(3GPP TS 48.060 version 5.2.0 Release 5)
48.061	TS 148 061 DTS/TSGG-0248061Uv4	4.0.0 Digital cellular telecommunications 2001-05-21 system (Phase 2+);In-band control of remote transcoders and rate adaptors for

		ionioto manocodoro ana rato adaptero for
		half rate traffic channels(3GPP TS 48.061 version 4.0.0 Release 4)
48.061	TS 148 061 RTS/TSGG-0148061Uv4R1	4.1.1 Digital cellular telecommunications 2002-04-03 system (Phase 2+);In-band control of remote transcoders and rate adaptors for half rate traffic channels(3GPP TS 48.061 version 4.1.1 Release 4)
48.061	TS 148 061 RTS/TSGG-0148061v500	5.0.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+);In-band control of remote transcoders and rate adaptors for half rate traffic channels(3GPP TS 48.061 version 5.0.0 Release 5)
48.071	TS 148 071 DTS/TSGG-0248071Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 48.071 version 4.0.0 Release 4)
48.071	TS 148 071 RTS/TSGG-0248071Uv4R1	4.1.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+); Location Services (LCS);Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 48.071 version 4.1.0 Release 4)
48.071	TS 148 071 RTS/TSGG-0248071Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-25 system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 48.071 version 4.2.0 Release 4)
48.071	TS 148 071 RTS/TSGG-0248071Uv4R3	4.3.0 Digital cellular telecommunications 2002-02-26 system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 48.071 version 4.3.0 Release 4)
48.071	TS 148 071 RTS/TSGG-0248071v501	5.0.1 Digital cellular telecommunications 2003-01-09 system (Phase 2+);Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification(3GPP TS 48.071 version 5.0.1 Release 5)
49.001	TR 149 001 RTR/TSGN-0449001v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+);General network interworking scenarios(3GPP TR 49.001 version 4.0.1 Release 4)
49.001	TR 149 001 RTR/TSGN-0449001v500	5.0.0 Digital cellular telecommunications 2002-07-04 system (Phase 2+);General network interworking scenarios(3GPP TR 49.001 version 5.0.0 Release 5)
49.008	TS 149 008 RTS/TSGN-0149008v401	4.0.1 Digital cellular telecommunications 2002-07-04 system (Phase 2+);Application of the Base Station System Application Part (BSSAP) on the E-Interface(3GPP TS 49.008 version 4.0.1 Release 4)
49.008	TS 149 008 RTS/TSGN-0149008v410	4.1.0 Digital cellular telecommunications 2003-04-03 system (Phase 2+);Application of the Base Station System Application Part (BSSAP) on the E-Interface(3GPP TS 49.008 version 4.1.0 Release 4)
49.008	TS 149 008 RTS/TSGN-0149008v500	5.0.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Application of the Base Station System Application Part (BSSAP) on the E-Interface(3GPP TS 49.008 version 5.0.0 Release 5)
49.008	TS 149 008 RTS/TSGN-0149008v510	5.1.0 Digital cellular telecommunications 2003-04-03 system (Phase 2+);Application of the Base Station System Application Part (BSSAP) on the E-Interface(3GPP TS 49.008 version 5.1.0 Release 5)
49.031	TS 149 031 DTS/TSGG-0249031Uv4	4.0.0 Digital cellular telecommunications 2001-05-15 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 49.031 version 4.0.0 Release 4)
49.031	TS 149 031 RTS/TSGG-0249031Uv4R1	4.1.1 Digital cellular telecommunications 2001-10-19 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 49.031 version 4.1.1 Release 4)
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49.031	TS 149 031 RTS/TSGG-0249031Uv4R2	4.2.0 Digital cellular telecommunications 2002-01-24 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 49.031 version 4.2.0 Release 4)
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49.031	TS 149 031 RTS/TSGG-0249031v430	4.3.0 Digital cellular telecommunications 2002-08-01 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP
49.031	TS 149 031 RTS/TSGG-0249031v520	TS 49.031 version 4.3.0 Release 4) 5.2.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 49.031 version 5.2.0 Release 5)
49.031	<u>TS 149 031</u> RTS/TSGG-0249031v530	5.3.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)(3GPP TS 49.031 version 5.3.0 Release 5)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1v4a0	4.10.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 4.10.0 Release 4)
51.010-1	TS 151 010-1 DTS/TSGG-0451010-1Uv4	4.3.0 Digital cellular telecommunications 2001-09-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 4.3.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0451010-1Uv4R1	4.4.0 Digital cellular telecommunications 2001-10-25 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance Specification(3GPP TS 51.010-1 version 4.4.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0451010-1Uv4R2	4.5.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance Specification(3GPP TS 51.010-1 version 4.5.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1Uv4R3	4.6.0 Digital cellular telecommunications 2002-01-18 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 4.6.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1Uv4R4	4.7.0 Digital cellular telecommunications 2002-03-06 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 4.7.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1v480	4.8.0 Digital cellular telecommunications 2002-06-24 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 4.8.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1v490	4.9.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 4.9.0 Release 4)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1v500	5.0.0 Digital cellular telecommunications 2002-10-02 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 5.0.0 Release 5)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1v510	5.1.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 5.1.0 Release 5)
	TS 151 010-1 RTS/TSGG-0551010-1v521	5.2.1 Digital cellular telecommunications 2003-03-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 5.2.1 Release 5)
51.010-1	TS 151 010-1 RTS/TSGG-0551010-1v530	5.3.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 1: Conformance specification(3GPP TS 51.010-1 version 5.3.0 Release 5)
51.010-2	TS 151 010-2	4.0.0 Digital cellular telecommunications

55.52	DTS/TSGG-0451010-2Uv4	2001-05-04 system (Phase 2);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma(3GPP TS 51.010-2 version 4.0.0 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0451010-2Uv4R1	4.1.0 Digital cellular telecommunications 2001-08-14 system (Phase 2+);Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 4.1.0 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0451010-2Uv4R2	4.2.0 Digital cellular telecommunications 2001-10-26 system (Phase 2+);Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2Uv4R3	4.2.0 Release 4) 4.3.1 Digital cellular telecommunications 2002-01-18 system (Phase 2+);Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 4.3.1 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2Uv4R4	4.4.0 Digital cellular telecommunications 2002-03-06 system (Phase 2+);Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 4.4.0 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v450	4.5.0 Digital cellular telecommunications 2002-06-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 4.5.0 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v460	4.6.0 Digital cellular telecommunications 2002-08-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 4.6.0 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v470	4.7.0 Digital cellular telecommunications 2002-10-04 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 4.7.0 Release 4)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v500	5.0.0 Digital cellular telecommunications 2002-10-16 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 5.0.0 Release 5)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v510	5.1.0 Digital cellular telecommunications 2003-01-03 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 5.1.0 Release 5)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v520	5.2.0 Digital cellular telecommunications 2003-03-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification(3GPP TS 51.010-2 version 5.2.0 Release 5)
51.010-2	TS 151 010-2 RTS/TSGG-0551010-2v530	5.3.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification/3GPP TS 51 010-2 version

		apecinication(30FF 13 31.010-2 version
F4 040 0	TO 454 040 0	5.3.0 Release 5)
51.010-3	TS 151 010-3 DTS/TSGG-0451010-3Uv4	4.2.0 Digital cellular telecommunications 2001-07-19 system (Phase 2+);Mobile Station (MS)
	D13/1333-0431010-30V4	conformance specification; Part 3: Layer3
		(L3) Abstract Test Suite (ATS)(3GPP TS
		11.10-3 version 4.2.0 Release 4)
51.010-3	TS 151 010-3	4.3.0 Digital cellular telecommunications
	RTS/TSGG-0451010-3Uv4R1	2001-10-26 system (Phase 2+);Mobile Station (MS) conformance specification; Part 3: Layer3
		(L3) Abstract Test Suite (ATS)(3GPP TS
		51.010-3 version 4.3.0 Release 4)
51.010-3	TS 151 010-3	4.4.0 Digital cellular telecommunications
	RTS/TSGG-0551010-3Uv4R2	2002-01-28 system (Phase 2+);Mobile Station (MS)
		conformance specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS)(3GPP TS
		51.010-3 version 4.4.0 Release 4)
51.010-3	TS 151 010-3	4.5.0 Digital cellular telecommunications
	RTS/TSGG-0551010-3Uv4R3	2002-03-06 system (Phase 2+);Mobile Station (MS)
		conformance specification; Part 3: Layer3
		(L3) Abstract Test Suite (ATS)(3GPP TS 51.010-3 version 4.5.0 Release 4)
51.010-3	TS 151 010-3	4.6.0 Digital cellular telecommunications
	RTS/TSGG-0551010-3v460	2002-06-05 system (Phase 2+);Mobile Station (MS)
		conformance specification; Part 3: Layer3
		(L3) Abstract Test Suite (ATS)(3GPP TS
51 010 2	TS 151 010-3	51.010-3 version 4.6.0 Release 4) 4.7.0 Digital cellular telecommunications
31.010-3	RTS/TSGG-0551010-3v470	2002-08-05 system (Phase 2+);Mobile Station (MS)
	33.00.000	conformance specification; Part 3: Layer3
		(L3) Abstract Test Suite (ATS)(3GPP TS
E4 040 C	TO 454 040 0	51.010-3 version 4.7.0 Release 4)
51.010-3	TS 151 010-3 RTS/TSGG-0551010-3v480	4.8.0 Digital cellular telecommunications 2003-05-05 system (Phase 2+);Mobile Station (MS)
	1071300-0331010-30400	conformance specification; Part 3: Layer3
		(L3) Abstract Test Suite (ATS)(3GPP TS
		51.010-3 version 4.8.0 Release 4)
51.011	TS 151 011	4.0.0 Digital cellular telecommunications
	RTS/TSGT-0351011Uv4	2001-07-20 system (Phase 2+); Specification of the Subscriber Identity Module - Mobile
		Equipment (SIM - ME) interface(3GPP TS
		51.011 version 4.0.0 Release 4)
51.011	TS 151 011	4.1.0 Digital cellular telecommunications
	RTS/TSGT-0351011Uv4R1	2001-09-18 system (Phase 2+); Specification of the
		Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS
		51.011 version 4.1.0 Release 4)
51.011	TS 151 011	4.2.0 Digital cellular telecommunications
	RTS/TSGT-0351011Uv4R2	2001-10-23 system (Phase 2+); Specification of the
		Subscriber Identity Module - Mobile Equipment (SIM - ME) interface(3GPP TS
		51.011 version 4.2.0 Release 4)
51.011	TS 151 011	4.3.0 Digital cellular telecommunications
	RTS/TSGT-0351011Uv4R3	2002-01-25 system (Phase 2+);Specification of the
		Subscriber Identity Module - Mobile
		Equipment (SIM-ME) interface(3GPP TS 51.011 version 4.3.0 Release 4)
51.011	TS 151 011	4.4.0 Digital cellular telecommunications
	RTS/TSGT-0351011v440	2002-07-04 system (Phase 2+); Specification of the
		Subscriber Identity Module - Mobile
		Equipment (SIM-ME) interface(3GPP TS
51.011	TS 151 011	51.011 version 4.4.0 Release 4) 4.5.0 Digital cellular telecommunications
31.011	RTS/TSGT-0351011v450	2002-10-07 system (Phase 2+); Specification of the
		Subscriber Identity Module - Mobile
		Equipment (SIM-ME) interface(3GPP TS
E4 044	TO 454 044	51.011 version 4.5.0 Release 4)
51.011	TS 151 011 RTS/TSGT-0351011v460	4.6.0 Digital cellular telecommunications 2003-01-08 system (Phase 2+); Specification of the
	113/1361-03310117460	Subscriber Identity Module - Mobile
		Equipment (SIM-ME) interface(3GPP TS
		51.011 version 4.6.0 Release 4)
51.011	TS 151 011	4.7.0 Digital cellular telecommunications
	RTS/TSGT-0351011v470	2003-04-14 system (Phase 2+); Specification of the
		Subscriber Identity Module - Mobile Equipment (SIM-ME) interface(3GPP TS
		51.011 version 4.7.0 Release 4)
	TO 151 011	4.8.0 Digital cellular telecommunications
51.011	<u>TS 151 011</u>	
51.011	RTS/TSGT-0351011v480	2003-07-03 system (Phase 2+); Specification of the
51.011		

51.013			51 011 version 4 8 0 Pelease 4)
51.013   TS 151013   RTS/TSGT-0351013v501   Superintension	51.013		system (Phase 2+);Test specification for SIM API for Java card(3GPP TS 51.013
1.014	51.013	5.0.1	Digital cellular telecommunications system (Phase 2+);Test specification for Subscriber Identity Module (SIM) Application Programming Interface (API) for Java Card(3GPP TS 51.013 version
S1.014   TS 151 014   RTS/TSGT-0351014v410   2003-04-14 system (Phase 2+);Specification of Subscriber Identity Module - Mobile Equipment (SIM - ME) Interface for SIM Application Toolkit(3GPP TS 51.014 version 4.1 of Release 4)   Digital cellular telecommunications 2002-01-25 system (Phase 2+)GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 4.0.0 Release 4)   August 1.0	51.014		Digital cellular telecommunications system (Phase 2+);Specification of Subscriber Identity Module - Mobile Equipment (SIM - ME) Interface for SIM Application Toolkit(3GPP TS 51.014
S1.021   TS 151 021	51.014		Digital cellular telecommunications system (Phase 2+);Specification of Subscriber Identity Module - Mobile Equipment (SIM - ME) Interface for SIM Application Toolkit(3GPP TS 51.014
51.021         TS 151 021 RTS/TSGG-0351021v410         4.1.0 Digital cellular telecommunications 2002-07-30 system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 4.1.0 Release 4)           51.021         TS 151 021 RTS/TSGG-0351021v420         4.2.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 4.2.0 Release 4)           51.021         TS 151 021 RTS/TSGG-0351021v430         4.3.0 Digital cellular telecommunications psecification(3GPP TS 51.021 version 4.3.0 Release 4)           51.021         TS 151 021 RTS/TSGG-0351021v500         5.0.0 Digital cellular telecommunications psecification(3GPP TS 51.021 version 4.3.0 Release 4)           51.021         TS 151 021 RTS/TSGG-0351021v500         51.0 Digital cellular telecommunications psecification(3GPP TS 51.021 version 5.0.0 Release 5)           51.021         TS 151 021 RTS/TSGG-0351021v510         51.0 Digital cellular telecommunications psecification(3GPP TS 51.021 version 5.0.0 Release 5)           51.021         TS 151 021 RTS/TSGG-0351021v520         51.0 Digital cellular telecommunications psecification(3GPP TS 51.021 version 5.1.0 Release 5)           51.026         DTS/TSGG-0351026Uv4         5.2.0 Digital cellular telecommunications psecification(3GPP TS 51.021 version 5.2.0 Release 5)           51.026         TS 151 026 DTS/TSGG-0351026v500         4.0.0 Digital cellular telecommunications psecification(3GPP TS 51.022 version 4.0.0 Release 4)           51.026         TS 152 021 DTS/	51.021		Digital cellular telecommunications system (Phase 2+)GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
RTS/TSGG-0351021v420	51.021		Digital cellular telecommunications system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
RTS/TSGG-0351021v430	51.021		Digital cellular telecommunications system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
RTS/TSGG-0351021v500   2002-07-30 system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 5.0.0 Release 5)   51.021 RTS/TSGG-0351021v510   5.1.0 Digital cellular telecommunications 2003-01-09 system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 5.1.0 Release 5)   51.021 Version 5.2.0 Release 5)   51.026 PTS 51.021 Version 5.2.0 Release 5)   51.026 PTS 51.026 Version 4.0.0 Digital cellular telecommunications 2002-01-28 system (Phase 2+);GSM Repeater Equipment Specification(3GPP TS 51.026 Version 4.0.0 Release 4)   51.026 Version 4.0.0 Release 4)   51.026 Version 5.0.0 Release 5)   51.026 Version 5.0.0 Release 4)   51.00 Pigital cellular telecommunications   51.00	51.021		system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
RTS/TSGG-0351021v510   2003-01-09 system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 5.1.0 Release 5)	51.021		Digital cellular telecommunications system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
51.021         TS 151 021 RTS/TSGG-0351021v520         5.2.0         Digital cellular telecommunications 2003-03-05 system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version 5.2.0 Release 5)           51.026         TS 151 026 DTS/TSGG-0351026Uv4         4.0.0         Digital cellular telecommunications 2002-01-28 system (Phase 2+);GSM Repeater Equipment Specification(3GPP TS 51.026 version 4.0.0 Release 4)           51.026         TS 151 026 RTS/TSGG-0351026v500         5.0.0         Digital cellular telecommunications 2002-07-30 system (Phase 2+);GSM Repeater Equipment Specification(3GPP TS 51.026 version 5.0.0 Release 5)           52.021         TS 152 021 DTS/TSGG-0352021v400         4.0.0         Digital cellular telecommunications 2002-06-05 system (Phase 2+);Network Management (NM) Procedures and Messages on the A-bis Interface(3GPP TS 52.021 version 4.0.0 Release 4)           52.021         TS 152 021 RTS/TSGG-0352021v500         5.0.0         Digital cellular telecommunications 2002-07-26 system (Phase 2+);Network Management (NM) Procedures and Messages on the A-bis Interface(3GPP TS 52.021 version 5.0.0 Release 5)           52.071         TS 152 071 RTS/TSGS-0552071Uv4         4.0.0         Digital cellular telecommunications 2vices (LCS); Location Services management(3GPP TS 52.071 version 5.0.0 revices revices management(3GPP TS 52.071 version 5.0.0 revices revices revices revices revices revices revices revice	51.021		system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
DTS/TSGG-0351026Uv4   2002-01-28 system (Phase 2+);GSM Repeater Equipment Specification(3GPP TS 51.026 version 4.0.0 Release 4)	51.021		Digital cellular telecommunications system (Phase 2+);GSM radio aspects base station system equipment specification(3GPP TS 51.021 version
51.026         TS 151 026 RTS/TSGG-0351026v500         5.0.0         Digital cellular telecommunications 2002-07-30 system (Phase 2+);GSM Repeater Equipment Specification(3GPP TS 51.026 version 5.0.0 Release 5)           52.021         TS 152 021 DTS/TSGG-0352021v400         4.0.0         Digital cellular telecommunications 2002-06-05 system (Phase 2+);Network Management (NM) Procedures and Messages on the A-bis Interface(3GPP TS 52.021 version 4.0.0 Release 4)           52.021         TS 152 021 RTS/TSGG-0352021v500         5.0.0         Digital cellular telecommunications 2002-06-05 system (Phase 2+);Network Management (NM) Procedures and Messages on the A-bis Interface(3GPP TS 52.021 version 5.0.0 Release 5)           52.071         TS 152 071 RTS/TSGS-0552071Uv4         4.0.0         Digital cellular telecommunications 2001-05-04 system (Phase 2+);Location Services (LCS); Location services management(3GPP TS 52.071 version	51.026		system (Phase 2+);GSM Repeater Equipment Specification(3GPP TS
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52.071 TS 152 071 A.0.0 Digital cellular telecommunications 2001-05-04 system (Phase 2+);Location Services (LCS); Location services management(3GPP TS 52.071 version	52.021		Digital cellular telecommunications system (Phase 2+);Network Management (NM) Procedures and Messages on the A-bis Interface(3GPP TS 52.021 version
11 Notice	52.071		Digital cellular telecommunications system (Phase 2+);Location Services (LCS); Location services management(3GPP TS 52.071 version

		7.U.U INGIGASE 7)
52.402	TS 152 402 DTS/TSGS-0552402Uv4	4.0.0 Digital cellular telecommunications 2001-10-23 system (Phase 2+); Telecommunication management; Performance Management (PM); Performance measurements - GSM(3GPP TS 52.402 version 4.0.0 Release 4)
52.402	TS 152 402 RTS/TSGS-0552402v410	4.1.0 Digital cellular telecommunications 2002-06-27 system (Phase 2+);Telecommunication management; Performance Management (PM); Performance measurements - GSM(3GPP TS 52.402 version 4.1.0 Release 4)
52.402	TS 152 402 RTS/TSGS-0552402v500	5.0.0 Digital cellular telecommunications 2003-04-09 system (Phase 2+);Telecommunication management; Performance Management (PM); Performance measurements - GSM(3GPP TS 52.402 version 5.0.0 Release 5)





Any comments or problems with this application? Please let us know...



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# WAP Forum Header

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# WHAT IS WAP?

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#### **WAP Forum Releases**

This page lists the latest WAP Forum conformance release, along with the specifications which are in an <u>Approved</u> state, but not yet included in a release. In addition, the page provides links to additional information on the specifications. The **proposed** and **prototype** specifications that were available here in the past have now been moved to a separate <u>documents under review</u> page. For more information about older releases, <u>see below</u>. Anyone can submit comments on WAP Forum specifications, <u>see below</u> for more information.

# The WAP 2.0 conformance release

All specifications belonging to the WAP 2.0 release are listed below per functional area.

An archive of all technical specifications is available here: Technical WAP2 0 20021106zip (8.8 MB)

The WAP 2.0 release is best viewed using Adobe Acrobat® Reader version 4.05 or higher.

Functional area	Specification
Architecture	Wireless Application Protocol Architecture Specification WAP-210-WAPArch-20010712-a
Client ID	WAP Client ID Specification WAP-196-ClientID-20010409-a
	Provisioning architecture overview WAP-182-ProvArch-20010314-a
	Provisioning Content Type Specification WAP-183-ProvCont-20010724-a
	Provisioning Content Type SIN 003 WAP-183 003-ProvCont-20010912-a
	Provisioning Content Type SIN 004 WAP-183_004-ProvCont-20011025-a
Client Provisioning	Provisioning Content Type SIN 005 WAP-183 005-ProvCont-20020411-a
	Provisioning Bootstrap Specification WAP-184-ProvBoot-20010314-a
	Provisioning Bootstrap SIN WAP-184 001-ProvBoot-20011010-a
	Provisioning User Agent Behavior WAP-185-ProvUAB-20010314-a
	Smart Card Provisioning Specification

General formats	General formats Specification WAP-188-WAPGenFormats-20010710-a
	Multimedia Messaging Service Architecture Overview WAP-205-MMSArchOverview-20010425-a
Multimedia Messaging Service (MMS)	Multimedia Messaging Service Client Transaction Specification WAP-206-MMSCTR-20020115-a
	Multimedia Messaging Service Encapsulation Specification WAP-209-MMSEncapsulation-20020105-a
Persistence	Persistent Storage Specification WAP-227-PSTOR-20011220-a
	WAP Pictogram Specification WAP-213-WAPInterPic-20010406-a
Pictogram	WAP Pictogram SIN WAP-213_101-WAPInterPic-20011123-a
	WAP Pictogram SIN WAP-213_102-WAPInterPic-20011128-a
	Push Architectural Overview WAP-250-PushArchOverview-20010703-a
	Push OTA Protocol Specification WAP-235-PushOTA-20010425-a
	Push OTA Protocol SIN WAP-235 100-PushOTA-20011008-a
	Push OTA Protocol SIN WAP-235 101-PushOTA-20020612-a
	Push Access Protocol Specification WAP-247-PAP-20010429-a
Push	Push Access Protocol SIN WAP-247 100-PAP-20011010-a
	Push Proxy Gateway Service Specification WAP-249-PPGService-20010713-a
	Push Proxy Gateway Service SIN WAP-249 102-PPGService-20011009-a
	Push Message Specification WAP-251-PushMessage-20010322-a
	WAP Service Indication Specification WAP-167-ServiceInd-20010731-a
	WAP Service Indication SIN WAP-167_103-ServiceInd-20010926-a
	WAP Service Loading Specification WAP-168-ServiceLoad-20010731-a
	WAP Service Loading SIN WAP-168 103-ServiceLoad-20010816-a

		WAP-175_102-CacheOp-20010816-a
Sync	chronisation	WAP Synchronisation Specification WAP-234-SYNC-20010530-a
	Agent Profile Prof)	User Agent Profiling Specification WAP-248-UAProf-20011020-a
	00	Wireless Application Environment Specification WAP-236-WAESpec-20020207-a
		WAP Media Types Specification WAP-237-WAEMT-20010515-a
		XHTML Mobile Profile Specification WAP-277-XHTMLMP-20011029-a
		Wireless Markup Language version 2 Specification WAP-238-WML-20010911-a
		Wireless Markup Language version 1.3 Specification WAP-191-WML-20000219-a
		Wireless Markup Language version 1.3 SIN WAP-191_102-WML-20001213-a
		Wireless Markup Language version 1.3 SIN WAP-191_104-WML-20010718-a
		Wireless Markup Language version 1.3 SIN WAP-191_105-WML-20020212-a
		WML Transformations Specification WAP-244-WMLTR-20011106-a
Wire	Jess Annlication	Binary XML Content Format Specification WAP-192-WBXML-20010725-a
ll ll	Wireless Application Environment	Binary XML Content Format SIN 105 WAP-192_105-WBXML-20011015-a
		Wireless profile Cascading Style Sheet Specification WAP-239-WCSS-20011026-a
		Wireless profile Cascading Style Sheet SIN WAP-239 101-WCSS-20020430-a
		WAP Caching Model Specification WAP-120-WAPCachingMod-20000413-a
		WMLScript Language Specification WAP-193-WMLScript-20001025-a
		WMLScript Language SIN WAP-193 101-WMLScript-20010928-a
		WMLScript Standard Libraries Specification WAP-194-WMLScriptLibraries-20000925-a
		WMLScript Standard Libraries Specification WAP-194 103-WMLScriptLibraries-20020318-a
		HTTP State Management Specification WAP-223-HTTPSM-20001213-a
		HTTP State Management SIN WAP-223 101-HTTPSM-20010928-a

	Wireless profiled HTTP Specification WAP-229-HTTP-20010329-a
	Wireless profiled HTTP SIN 001 WAP-229_001-HTTP-20011031-a
	WDP/WCMP Wireless Data Gateway Adaptation Specification WAP-159-WDPWCMPAdapt-20010713-a
	Wireless Datagram Protocol Specification WAP-259-WDP-20010614-a
	Wireless Control Message Protocol Specification WAP-202-WCMP-20010624-a
Wireless Protocols	WAP over GSM USSD Specification WAP-204-WAPOverGSMUSSD-20010730-a
	WAP over GSM USSD Specification WAP-204 103-WAPOverGSMUSSD-20010813-a
	Wireless Transaction Protocol Specification WAP-224-WTP-20010710-a
	Wireless Transaction Protocol Specification WAP-224 002-WTP-20020827-a
	Wireless Session Protocol Specification WAP-230-WSP-20010705-a
	End-to-end Transport Layer Security Specification WAP-187-TransportE2ESec-20010628-a
	End-to-end Transport Layer Security SIN 101 WAP-187_101-TransportE2ESec-20011009-a
	WMLScript Crypto API Library Specification WAP-161-WMLScriptCrypto-20010620-a
	WMLScript Crypto API SIN 101 WAP-161_101-WMLScriptCrypto-20010730-a
	Wireless Identity Module Specification, WAP-260-WIM-20010712-a
	Wireless Identity Module SIN 100, WAP-260_100-WIM-20010725-a
	Wireless Identity Module SIN 101, WAP-260_101-WIM-20020107-a
	Wireless Transport Layer Security Specification WAP-261-WTLS-20010406-a
	Wireless Transport Layer Security SIN 100 WAP-261_100-WTLS-20010926-a
	Wireless Transport Layer Security SIN 101 WAP-261_101-WTLS-20011027-a
Wireless Security	Wireless Transport Layer Security SIN 102 WAP-261 102-WTLS-20011027-a
	WAP Certificate profile Specification WAP-211-WAPCert-20010522-a

- 67	WAP-211_105-WAPCert-20020520-a
	WAP Public Key Infrastructure Specification WAP-217-WPKI-20010424-a
	WAP Public Key Infrastructure SIN 103 WAP-217_103-WPKI-20011102-a
	WAP Public Key Infrastructure SIN 105 WAP-217_105-WPKI-20020816-a
	WAP TLS Profile and Tunneling Specification WAP-219-TLS-20010411-a
	WAP TLS Profile and Tunneling SIN 100 <u>WAP-219_100-TLS-20011029-a</u>
Wireless Telephony Application (WTA)	Wireless Telephony Application Specification WAP-266-WTA-20010908-a
	Wireless Telephony Application Interface Specification WAP-268-WTAI-20010908-a
	WTAI, GSM Specific Addendum WAP-255-WTAIGSM-20010908-a
	WTAI, IS-136 Specific Addendum WAP-269-WTAIIS136-20010908-a
	WTAI, PDC Specific Addendum WAP-270-WTAIPDC-20010908-a
	WTAI, IS95 Specific Addendum WAP-228-WTAIIS95-20010908-a

Changes to this release will normally be in the form of Specification Information Notes (SINs). A SIN represents an Approved change against a previously published approved WAP Specification. SINs are used to fix bugs or otherwise revise an existing Specification in the Approved status. A SIN applies to a specific version of a Specification.

### Recent changes to the release

2002-11-06: One SIN added to the release:

WAP-224 002-WTP-20020827-a.

2002-10-29: New SINs have been added to the release,

WAP-260 100-WIM-20010725-a,

WAP-260 101-WIM-20020107-a,

WAP-217 105-WPKI-20020816-a,

WAP-211 105-WAPCert-20020520-a

2002-09-16: The SIN WAP-239 101-WCSS-20020430-a has been added to the release.

2002-09-12: Note that a new version of a UAProf specification published September 9 have been revoked,

due to procedural issues. The current version published on this page  $\frac{WAP-248-UAProf-20011020-a}{}$  is the one that should be used.

2002-08-13: The Class Conformance Requirements (CCR) for WAP 2.0 is available:

WAP-262-ClassConform-20020517-a.

The following SINs have been added to the release,

WAP-191 105-WML-20020212-a,

WAP-235 101-PushOTA-20020612-a.

2002-07-18: The previously published Zip file with all specifications and SINs belonging to WAP 2.0 was faulty and has been replaced.

2002-06-10: The DTD for XHTMLMP 1.0 contained a bug in the

http://www.wapforum.org/DTD/xhtml-mobile10-model-1.mod file. This has been corrected and the corresponding zip file has also been updated.

2002-06-04: New SINs added to the release:

WAP-183 005-ProvCont-20020411-a,

WΔP-104 103-WMI Scriptl ibraries-20020318-a

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WAP-261 102-WTLS-20011027-a.
2002-02-11: The following specification has been updated to incorporate SINs written against it:
WAP-206-MMSCTR-20020115-a.
2002-01-22: Two additional SINs added to the release:
WAP-213 101-WAPInterPic-20011123-a,
WAP-213 102-WAPInterPic-20011128-a.
2002-01-21: The WAP-238-WML-20010911-a was not generated correctly and has been replaced
with a new, readable version.
2002-01-18: The WAP 2.0 release has been completed (all specification have been approved). New versions
available of the following specifications:
WAP-236-WAESpec-20011109-a
WAP-237-WAEMT-20010515-a.
WAP-238-WML-20010911-a,
WAP-239-WCSS-20011026-a
WAP-244-WMLTR-20011106-a
WAP-277-XHTMLMP-20011029-a
The WML 1.3 specification has also been added along with the corresponding SINs
WAP-191-WML-20000219-a
WAP-191 102-WML-20001213-a.
WAP-191 104-WML-20010718-a.
Also, the following specifications have been updated to incorporate all of the SINs written against them:
WAP-209-MMSEncapsulation-20020105-a,
WAP-227-PSTOR-20011220-a,
WAP-231-EFI-20011217-a.
2001-12-07: The following SINs have been added to the release:
WAP-183 004-ProvCont-20011025-a,
WAP-187 101-TransportE2ESec-20011009-a
WAP-192 105-WBXML-20011015-a,
WAP-206 101-MMSCTR-20011009-a,
WAP-209 102-MMSEncapsulation-20011011-a,
WAP-211 104-WAPCert-20010928-a,
WAP-217 103-WPKI-20011102-a,
WAP-219 100-TLS-20011029-a.
WAP-229 001-HTTP-20011031-a
WAP-231 100-EFI-20011018-a,
WAP-261 100-WTLS-20010926-a.
The UAProf specification has been approved as a part of WAP 2.0, including SINs 100, 101 and 102,
WAP-248-UAProf-20011020-a
2001-11-06: The following SINs have been added to the release:
WAP-167 103-ServiceInd-20010926-a,
WAP-168 103-ServiceLoad-20010816-a,
WAP-175 102-CacheOp-20010816-a,
WAP-184 001-ProvBoot-20011010-a,
WAP-193 101-WMLScript-20010928-a,
WAP-223 101-HTTPSM-20010928-a,
WAP-235 100-PushOTA-20011008-a,
WAP-247 100-PAP-20011010-a,
WAP-249 102-PPGService-20011009-a
2001-10-10: The following SINs have been added to the release:
WAP-161 101-WMLScriptCrypto-20010730-a,
WAP-183 003-ProvCont-20010912-a
2001-09-28: The push architecture overview has been approved as a WAP 2.0 specification and the approved
version of the document has been made available at the site,
WAP-250-PushArchOverview-20010703-a.
A SIN for the GSM over USSD specification has been added
WAP-204 103-WAPOverGSMUSSD-20010813-a
2001-09-13: The DTD for client provisioning has been corrected, see
Provisioning DTD
2001-08-17: The persistent storage specification has been approved as a WAP 2.0 specification and the
approved version of the document has been made available at the site,
WAP-227-PSTOR-20010530-a
```

#### DTDs associated with WAP 2.0

WAT-201 IUI-WILO-2001IUZI-a,

A Document Type Definition (DTD) is a formal description in XML declaration syntax of a particular type of document. It sets out what names are to be used for the different types of element, where they may occur, and how they all fit together. The following DTDs are associated with WAP 2.0:

XHTMLMP 1.0 DTDs available are available below or as a zip file:

http://www.wapforum.org/DTD/xhtml-mobile10.dtd

http://www.wapforum.org/DTD/xhtml-mobile10-flat.dtd

http://www.wapforum.org/DTD/xhtml-mobile10-model-1.mod

#### WML 2.0 DTDs are available below or as a zip file:

http://www.wapforum.org/DTD/wml20.dtd

http://www.wapforum.org/DTD/wml20-flat.dtd

http://www.wapforum.org/DTD/wml-deprecated-1.mod

http://www.wapforum.org/DTD/wml-framework-1.mod

http://www.wapforum.org/DTD/wml-special-1.mod

http://www.wapforum.org/DTD/wml-qname-1.mod

http://www.wapforum.org/DTD/wml20-model-1.mod

#### WAP Push DTDs:

http://www.wapforum.org/DTD/pap 2.0.dtd

http://www.wapforum.org/DTD/si.dtd

http://www.wapforum.org/DTD/sl.dtd

#### WAP Client Provisioning DTD:

http://www.wapforum.org/DTD/prov.dtd

#### WTA DTD:

http://www.wapforum.org/DTD/wta-wml12.dtd

(it is recommended to use the WML2 DTD for WTA in this release)

#### XSLT transformation sheets associated with WAP 2.0

As a part of WAP 2.0, an XSLT transformation sheet has been defined to convert WML1.3 to WML2.0. Transformation is needed to support backwards compatibility in the case that an implementation of WAP 2.0 relies on a common WML2.0 user agent rather than a dual-browser with a WML1.3 user agent and an XHTML Basic Profile user agent. The following XSLT transformation sheet is associated with WAP 2.0:

http://www.wapforum.org/xslt/wap-244-wmltr.xsl

#### **WAP 2.0 Certification documents**

WAP-262, WAP 2.0 Class Conformance Requirements WAP-262-ClassConform-20020517-a

#### **Related WINA information**

WINA is the interim naming authority established by WAP. The goal of WINA is to foster interoperability and compatibility between WAP implementations through the registration and mediation of assigned names and numbers. At the WINA web page, you can find information related to WAP 2.0, as well as previous versions of the standard.

#### WINA page

#### General certification documents

The following documents are applicable for all WAP Forum conformance releases after WAP 1.1.

WAP-273, WAP conformance process and certification policy WAP-273-CertPolicy-200010831-a

WAP-221, Specification of WAP Conformance Requirements WAP-221-CREQ-20010425-a

yet been included in a conformance release. These specifications will be rolled into the next conformance release.

WAP-256, WAP Location Framework Overview Specification WAP-256-LOCFW-200010912-a

WAP-257, WAP Location Protocols Specification WAP-257-LOCPROT-200010912-a

WAP-258, WAP Location XML Document Formats Specification WAP-258-LOCFW-200010912-a

WAP-263, WAP External Functional Interface Class Definition Process WAP-263-EFICDP-20011101-a

WAP-267, WAP External Functional Interface Manage Application Class WAP-267-EFIMAC-20011101-a

#### **Previous Specification Suite Releases**

Prior releases of the WAP Specification Suite can be found here:

WAP 1.2.1 (June 2000)

**WAP 1.2** 

**WAP 1.1** 

**WAP 1.0** 

#### Definitions

A WAP Forum **Approved Specification** is a technical specification which is part of the overall WAP Specification Suite. Before adoption as part of the overall WAP Specification Suite, implementation and/or operational experience must validate the specification. An Approved WAP Specification is considered a mature and viable technical solution to a well-defined and pressing technical or operational problem.

A **Proposed Specification** is a technical document under active review and validation by the WAP Forum membership, as well as the general public, but which not yet have passed the final approval by the Membership. During the review period, anyone can provide comments on a specification by following the instructions below. The originating Specification Working Group, as well as the WAP Forum Membership must consider a Proposed Specification stable and complete prior to its publication

#### **Providing Comments on WAP Forum Specifications**

The WAP Forum encourages public review of WAP Forum Approved, Proposed and Prototype specifications. Technical comments and feedback should be addressed to the <u>Technical-Comments</u> mailing list. For Proposed and Prototype specifications, the comments column in the tables below provide e-mail addresses to the chair of the responsible group. When sending comments, please include the appropriate contact information (Name, Company/Organization and Email address) along with your comments.

#### **Specification Policy Statements**

For Policy Statements, Implementation Notes and other public information related to the WAP Specifications, please see the WAP Specification Policy Statements.

Errors on this web page can be reported by sending a mail to this address.

https://web.archive.org/web/20030606140244/http://www.wapforum.org:80/





### Open Mobile Alliance Ltd.

New Global Organisation, the Open Mobile Alliance, Formed to Foster Worldwide Growth in the Mobile Services Market

#### WAP information home ◀

what is WAP frequently asked questions who we are what's new with WAP

members only area

# The official web site for The Open Mobile Alliance Ltd. is at http://www.openmobilealliance.org/.

The following is a description of the OMA process, charter and principles.

The Open Mobile Alliance Ltd. has been established by the consolidation of the WAP Forum and the Open Mobile Architecture Initiative.

The new Open Mobile Alliance is a group of companies and organizations, with a commitment to a shared set of principles, who have come together to drive the growth of the mobile industry. It intends to grow the market for the entire industry by removing barriers to interoperability and supporting a seamless and easy-to-use mobile experience for end users.

The Open Mobile Alliance encourages competition through innovation and differentiation, while ensuring the interoperability of mobile service through the entire value chain. The supporters of the Open Mobile Alliance recognize the significant industry benefits of creating a standards organization that will include all elements of the wireless value chain, and contribute to timely and efficient introduction of services and applications to the market.





- Deliver responsive and high-quality open standards and specifications based upon market and customer requirements
- Establish centers of excellence for best practices and conduct interoperability testing (IOT), including multi-standard interoperability to ensure seamless user experience
- ▶ Create and promote common industry view on an architectural framework
- Be the catalyst for the consolidation of standards fora; working in conjunction with other existing standards organizations and groups such as IETF, 3GPP, 3GPP2, W3C, JCP

#### Open Mobile Alliance Principles:

- Products and services are based on open, global standards, protocols and interfaces and are not locked to proprietary technologies
- ▶ The applications layer is bearer agnostic (examples: GSM, GPRS, EDGE, CDMA, UMTS)
- The architecture framework and service enablers are independent of Operating Systems (OS)
- Applications and platforms are interoperable, providing seamless geographic and intergenerational roaming





To learn how to join the Open Mobile Alliance, please go to http://www.openmobilealliance.org/.

#### WAP 2.0 Specifications

Visit WAP Technical to download the APPROVED Wireless Application Protocol specifications.

WAP 2.0 Technical White Paper WAP Forum Trademarks

#### WAP Product Certification Program

The WAP Forum is pleased to announce the launch of the WAP J2K (WAP 1.2.1) Certification Program. Using this program, manufacturers can apply for certification testing, receive information on how to test their J2K products for compliance to the WAP protocol suite, apply for reference pool membership, and license the WAP logo for use on J2K WAP compatible products. We encourage you to submit your devices for inclusion in the J2K REFpool. We will begin the certification process once we have sufficient devices in the REFpool. Visit the WAP IOT and Certification page for details.

A current list of Certified WAP Clients and Servers may be located on the WAP Certified Products page.



OMA is pleased to announce its developer registration and content verification program. Using this program developers can license the WAP logo for use on WML compatible sites. Visit the Developer Registration page for details.

#### Calendar Of Events

Invitations, online registration, requests for input papers and links to Official OMA events (those which only OMA members can attend) and OMA-Related Events (trade shows, conferences, etc., that are open to the public) are available under Calendar Of Events.

#### Requesting A Speaker

If you would like to Request a Speaker for your Event, please click here to fill out the online form.

#### Participants in the Open Mobile Alliance Ltd.:

Operators Wireless Vendors IT Vendors

Content Media and Financial and/or Service Providers and other

#### WAP:

The de facto worldwide standard for providing Internet communications and advanced telephony services on digital mobile phones, pagers, personal digital assistants and other wireless terminals.

#### WAP in the News

June 6, 2003

New Global Organization, the Open Mobile Alliance, Formed to Foster Worldwide Growth in the Mobile Services Market T-Mobile is the first to take nGame's Java QuickStart Program nGame wins distribution agreement for Wireless Entertainment content with

Entertainment content with MobileGame Korea Network365 Makes TIME magazine's"Europe's 50 Hottest Tech Firms" list for the

second time
Macalla Software's Technology
Enables a Successful Model
for Mobile e-Commerce
Revenue Generation and Cost

Revenue Generation and Cos Reduction Using SMS Based Prepaid Top-up Network365 and Am-Beo

introduce revolutionary rating solution for mobile messaging Colibria provides GPRS mobile personalization application for Globe Telecom

in the Philippines
Hutchison 3G selects
Network365 to provide flexible
payment platform

Macalla Software Moves Into Italy with Quinary SpA Agreement

Niragongo to deliver comprehensive wireless solutions via participation in Hewlett-Packard Alliance Network365 launches time management product with SMS capabilities for enterprises

JATAAYU SOFTWARE LAUNCHES WAP 2.0 jBrowser for PocketPC devices

https://web.archive.org/web/20051201023419/http://www.trillian.cc/features/index.php?select=4













LOG IN









Video Chat Audio Chat







Activity History



Instant Lookup







Contact List

Message Window





Skinnable









# Time Travel on the silver screen.

Re-watch what you just missed.

### Time Travel Features Summary and Comparison

	Trillian Basic	Trillian Pro
Pause Live Video And Audio		%
Rewind	×	%
Fast Forward		%
"Seek" Slider Bar		%
Record Live Video And Audio Clips	×	%
Capture Video Into Image Files	×	%

View all charts on one page...

### Frequently Asked Questions



#### What is time travel?

Have you ever watched your friend sneeze on a webcam and wished you could go back and see it again? With time travel, you can! Trillian's time travel feature allows you to pause, rewind, fast forward, and record live video and audio sessions. You can even rewind a stream and click the record button! Think of it as a miniature DVR device for the PC.

Read	all Fred	uently A	sked (	Juestions	for Trilli	an features
Reau	all Freu	ueliliv F	15keu (	zuestions	IOI IIIIII	an realures

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Audio Chat







Time Travel

Activity History

Instant Lookup'







Contact List

Message Window





Skinnable





Plugins

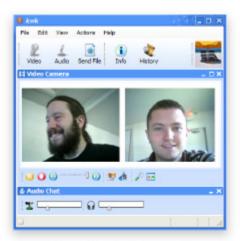
Customizable



## Genuine Video Chat.

Accompanied with innovative features exclusive in Trillian Pro.

### Screenshots Gallery



NEW % In addition to picture-in-picture mode, Trillian can also neatly arrange your two video windows right next to each other. A full screen mode (not pictured) is also supported.



WEWD 🐾 With Trillian's powerful Emotiblips™ feature, you can share video and audio clips with your friends in realtime.



NSWI & Express yourself with mood setting video filters for the video you transmit to others. Trillian currently supports greyscale, sepia, pixelated, pastel, solarize and inverse.

Real-time Video Chat		·
Video Filter Effects		%
Image Capture		%
Video Capture	×	%
Emotiblips™		%
Picture In Picture		%
Side By Side		%
Full Screen Video		%

View all charts on one page...

### Frequently Asked Questions

What are the minimum requirements for a video chat?

Trillian uses high quality video compression and attempts to transmit 15 frames per second, dropping to 10 if necessary. A PentiumŪ III running at 500mhz or greater is required, as is at least 64 megs of RAM. A broadband connection capable of transmitting and receiving data at rates of at least 15 kilobytes per second is also required.

- Does video chat work on non Windows XP systems?
- Can I video chat with a user running AIM?
- Can I video chat with a user running MSN Messenger?
- Can I video chat with a user running Yahoo! Messenger?
- Can I video chat with a user running iChat AV?
- What about a Trillian-specific feature, like video filters will these work with other clients?
- What is an Emotiblip™?
- OK, I'm a curious geek. Why does the client or service matter?
- Who's the handsome baby in the middle screenshot? I'd love to meet him.

Read all Frequently Asked Questions for Trillian features...

https://web.archive.org/web/20051201024934/http://www.trillian.cc/features/index.php?select=3







Buy Pro

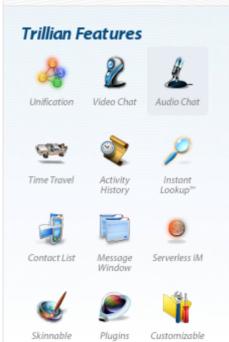




Support

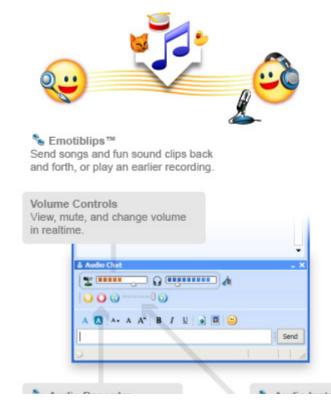


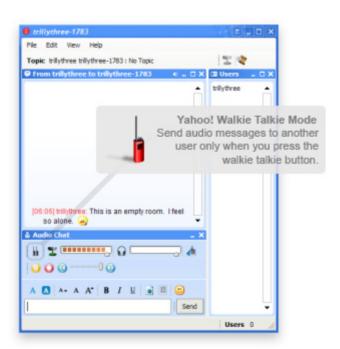
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### Screenshots Gallery





Support for Yahoo! Chatrooms Create an audio conference with more than two people or go visit

### Why use Trillian?

No-Hassle Genuine Compatibility and Interoperability

Unlike many other VoIP (Internet Audio Chat) clients, with Trillian you can make audio calls directly to a number of different users, including MSN Messenger, Yahoo! Messenger, and Apple iChat AV.

We don't need 10 telephones to call via 10 different telephone companies, so why should we need 10 IM clients? Eliminate all boundaries between the messengers with Trillian now!

#### CD Quality Voice

Trillian strives to provide the highest quality audio chat possible with every service it uses. While quality of service varies, you can always get the highest quality with a Trillian-to-Trillian chat.

#### Free for All

Audio Chat is available in both Trillian Pro and Basic editions.

	Amount of Existing Users	Voice Quality from Trillian
AOL Instant Messenger(SM)	31,000,000+	Telephone Quality
MSN® Messenger	23,000,000+	Telephone Quality
Yahool® Messenger	19,000,000+	Telephone Quality
Apple iChat AV	Happy Mac Users Everywhere!	Telephone Quality
Trillian Basic and Pro	Growing!	CD Quality

### Audio Chat Features Summary and Comparison

	Trillian Basic	Trillian Pro
Real-time Audio Chat	%	%
Quick Access To Input And Output Controls	8	%
Audio Muting	8	%
Emotiblips™		%

View all charts on one page...

### Frequently Asked Questions

What are the minimum requirements for an audio chat?

A PentiumŪ PC running Windows 98 or greater is required. As with video chats, we strongly recommend Windows XP when engaging in any type of multimedia activity. Older operating systems will work, but your call quality will degrade somewhat.

- Can I audio chat with a user running AIM?
- Can I audio chat with a user running MSN Messenger?
- Can I audio chat with a user running Yahoo! Messenger?
- Can I audio chat with a user running iChat AV?

Read all Frequently Asked Questions for Trillian features...

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https://web.archive.org/web/20060703033818/http://www.get.live.com/messenger/overview



### Windows Live Messenger

Connect and share instantly on the world's most popular IM network



#### **Get it free**

Overview | Features | System Requirements

#### See them on the screen

Show and tell: Grab a webcam and start a video conversation within minutes.

#### **Share stuff**

Set up a Sharing Folder with a friend. Drop in photos and other stuff, as many as your computer can handle. See it even when one of you is offline.

#### A network of millions

Tap into the world's largest IM network, with hundreds of millions of customers worldwide.

#### Soon: talk to your Yahoo! friends, too

Soon you'll be able to use Windows Live Messenger to talk to your friends who use Yahoo! Messenger with Voice. The world's largest IM network is getting even bigger.

**Get it free** 



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https://web.archive.org/web/20051130022808/http://www.trillian.cc/support/manual.php

















Leam about Trillian™

Downloads

Manual

Ticket

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1 This manual is for Trillian 2.0 and below. The 3.0 manual is being developed.

#### Trillian Online User Manual

- 1. General
  - What Trillian is
  - What Trillian is not
  - What you need to use Trillian
  - Community Forums
- 2. Getting started
  - Getting Trillian
  - Installing Trillian for the first time
  - Upgrading
- 3. Using Trillian
  - 3.1. The Contact List
    - Sorting the contact list
    - Adding a contact
    - Deleting a contact
    - Meta Contacts
    - Exporting the contact list
  - 3.2. Message Windows
    - Closing and hiding windows
    - Message window options
  - 3.3. Status Windows
  - 3.4. Containers
    - Creating a container
    - Adding to an existing container
    - Tabbed and Normal containers
    - Removing windows from a container
  - 3.5. Webcam
- 4. Configuring Trillian
  - 4.1. Preferences
    - General
    - Basic Options
    - Events
      - Events: Advanced Tab
    - Contact List
    - Windows
      - Display
      - Edit

      - Fonts O-laws

Message History File Transfer Buddy Icons Proxy Profiles Skins Skins Advanced Section Languages Email Us About Plugins 4.2. Connection Manager Getting to the Connection Manager Adding a connection Connection Preferences 7. Plugins Installing Plugins Loading plugins 7.1. POP3 Plugin 7.2. News Plugin 7.3. Stocks Plugin 7.4. Minibrowser Plugin 7.5. Jabber Plugin

https://web.archive.org/web/20060703212257/http://get.live.com/messenger/sysreq



### Windows Live Messenger

Connect and share instantly on the world's most popular IM network



### **Get it free**

Overview | Features | System Requirements

Below are the requirements for Windows Live™ Messenger.

(To access Microsoft Messenger for Mac, please go to this site.)

Component	Requirement
Computer and processor	Multimedia PC Pentium 233 MHz process (500 MHz recommended)
Operating system	Microsoft® Windows® XP
Memory	Minimum 128 MB of RAM (256 MB recommended)
Hard disk	Up to 50 MB of hard disk space for installation, 15 MB to run the program
Display	Minimum 800 x 600 screen resolution
Browser	Microsoft Internet Explorer version 6 SP1 or later must be installed on your computer, though it does not need to be your default.
Internet connection	Internet functionality requires dial-up or broadband Internet access (provided separately). Local or long-distance charges may apply.
Get it free	

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https://web.archive.org/web/20060702174019/http://get.live.com/messenger/features

#### Windows Live Messenger

Connect and share instantly on the world's most popular IM network



#### **Get it free**

Overview | Features | System Requirements

Ta da! It's the next-generation MSN® Messenger. Along with everything you already love about Messenger—your contact list, emoticons, and instant access to your friends—there are brilliant new ways to connect and share photos (and other stuff). As always, it's free to download Messenger and use most of its features.

#### **Quick links**

**PC-to-PC Calling** Even better video conversations **Sharing Folders** Your two-way, super-powered address book Soon: Talk to your Yahoo! friends, too

#### **PC-to-PC Calling**



Back to top ^

Speak your mind: Have a high-quality voice conversation using PC-to-PC Calling. Free.\*

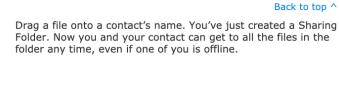
#### **Even better video conversations**



Back to top ^

Those old science fiction movies with TV phones? That's what the new Messenger will give you, only better: live, full-screen (640x480) video.\*\*

#### **Sharing Folders**

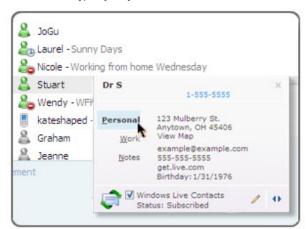


Sharing Folders Files shared with 'David' Add files Activity Log Pause all sharing



#### Your two-way, super-powered address book

Back to top ^



With Windows Live Contacts, whenever your contacts update their information, it will also be changed in your Messenger address book. Instantly. (Your Windows Live Mail address book will be updated, too).

#### Soon: Talk to your Yahoo! friends, too

Back to top ^



The world's largest IM network is about to get biggerand better! Soon you'll be able to talk to your friends who use Yahoo! Messenger with Voice. You'll be able to see when they're online and communicate with them directly from Windows Live Messenger.

\*You and the person you call will need to have Messenger installed, and compatible microphones and speakers or a headset

\*\*You and your contact will need compatible Web cameras, microphones, speakers or a headset, and high speed Internet access

Get it free

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https://web.archive.org/web/20051201020406/http://www.trillian.cc/learn/













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# One Messenger, a Possibilities.

Trillian™ is a multi-award-winning, fully featured, standalone and skinnable chat client that supports AOL® Instant Messenger (AIM®), ICQ®, MSN® Messenger, Yahoo® Messenger, and IRC.



#### **Product Overview**

Trillian™ is a fully featured, stand-alone, skinnable chat client that supports AIM, ICQ, MSN, Yahoo Messenger, and IRC. It provides capabilities not possible with original network clients, while supporting standard features such as audio chat, file transfers, group chats, chat rooms, buddy icons, multiple simultaneous connections to the same network, server-side contact importing, typing notification, direct connection (AIM), proxy support, encrypted messaging (AIM/ICQ), SMS support, and privacy settings.

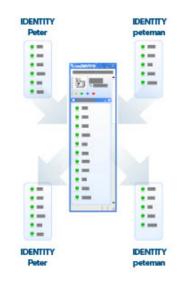
Without stealing your home page and with no other included software, pop-ups, or spyware, Trillian provides unique functionality such as contact message history, a powerful skinning language, tabbed messaging, global status changes (set all networks away at once), Instant Lookup (automatic Wikipedia integration), contact alerts, an advanced automation system to trigger events based on anything happening in the client, docking, hundreds of emoticons, emotisounds, shell extensions for file transfers, and systray notifications.

#### What's New for 3.1



Multiple Identities are now possible using the new Identities & Connections Manager.

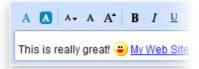






The new Biography section allows you to edit AIM Profiles in HTML.

even if you accidentally place them both in the same section.



Now you can see exactly what you are sending in the text edit box!



#### Universal Plug-n-Play (UPnP)

Windows XP users with UPnPenabled routers will benefit from vastly improved file transfer success rates!



#### Faster and Smaller

We've worked hard to speed up Trillian even more, with improvements in start-up times, icon rendering speeds, and more!



#### And a lot more!

Cerulean Studios will continue updating Trillian to ensure it remains your favorite chat client! Check out the full changelog for version 3.1 here.

### **New Features Comparison Chart**

	Trillian Basic	Trillian Pro
nproved speed	%	%
ug fixes	%	%
iography (AIM Profiles)	%	%
niversal Plug-and-Play (UPnP)	%	%
on the fly link/emoticons	%	%
ont face support in IMs	%	%
ndo in edit area	%	%
rphaned contacts (no more merging)	%	%
lany IRC enhancements	%	%
etter Yahoo file transfers	%	%
lentities (per section Biography/Icons)	×	%

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